



Prospect Hill Intermod

The News Letter of the Waltham Amateur Radio Association
and the "Heavy Hitters"

Fall 2000

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AUCTION 2000

– Coming Real Soon!

Saturday, November 18, 2000
11:00 AM – 4:00 PM
Seller Check-In 9:00 AM

Newton Masonic Hall (2nd Floor)
460 Newtonville Avenue
(at the corner of Walnut Street)
Newtonville, MA.

This is the same location as the past few years and talk-in will be available on the Waltham '64 repeater.

Parking is free and admission is still only \$2.00. All that, plus door prizes, great eats, a fun social event and your chance to pick up that special item that you've been searching for for years!

For more information or to volunteer to help out, this year, contact Eliot Mayer (W1MJ) at: (617) 484-1089

or

w1mj@amsat.org

(MORE INSIDE THIS ISSUE!)

President's Message

Happy Fall to All,

I hope all have enjoyed the summer and now are ready to get busy with ham activities. WARA is gearing up for our annual Auction with the 1200 Club. Please check the PHI for all the details and please donate some time and some of your talents to this event. Also, be sure to bring the equipment you do not need to be auctioned off...PLEASE DO NOT BRING ANY JUNK>>>>We all have a great time, and earn the money that the clubs can use.

The 6 meter repeater should be moved by the time you read this letter, and should be on the air shortly, and part of the 2 meter repeater will also be moved. I do know that those of us who attended the meeting in June enjoyed the tour of the Repeater site on Prospect Hill. The food was very good, and thanks to those who supplied the food, and cooked .

The Waltham Wranglers Swap net has been going on for many years, and has had a few Net Managers. Laurie, KC1BN, resigned this position last spring, as he felt he needed a break and wanted to do other things on Wednesday nights. THANK YOU Laurie for the time you contributed. I took over the duties as net manager until another one could be found. If you are interested in being the net manager please get in touch with me, I have been unable to be on the net this past month because of school activities and I foresee many more months being that way. So if you are interested in this job please volunteer your time.

Thank you in advance.

Looking forward to seeing all at the auction.

73,
Ann KA1PON

HOW DO WE GET THEM INTERESTED AND INVOLVED?

We're talking about getting young folks interested in, involved in and active in amateur radio of the 21st century.

The syllabus for "New Hams 101" is as follows.

1. Take time to understand them.
2. Share their excitement.
3. Invite them to visit your shack and to operate.
4. Understand that the 21st century brings NEW technology, ideas and ideals to amateur radio.
5. Always remember that some of our "new hams" aren't always 10, 12 or 16 years old... some are 50 or 60 or 70 years and older.
6. Champion their enthusiasm rather than put down their interest in current technology and teach them the merits of the past in time; when they're ready.
7. Be patient.

A very simple set of guidelines. Make the road to ham radio fun, a learning experience and a positive example of what it's all about.

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HOW DO WE GET THEM INTERESTED AND INVOLVED? (continued from page 1)

The most often asked question when this topic comes up is "How do we get their interest off of the internet and onto amateur radio? The answer is very simple. You can communicate the very same way with the very same people BUT you can hear their voices, share their real emotions and neither you nor they can hide behind some phantom persona, which is so prevalent on the internet. Amateur radio interaction is real, real time and an experience, which can and does build life long friendships and fraternities of like interested people. PLUS, a lot of hams are on the internet!

How many folks have met world leaders; kings, queens, presidents, senators, representatives, actors, rock stars, country singers corporate leaders, religious leaders, radio & television personalities and many others on a one on one basis and become personal friends with them on the internet? Not many, right! Many of us HAVE on amateur radio! So..... share that with the new folks. TELL THEM!

SPREAD THE WORD THAT WE'RE HERE.... THAT AMATEUR RADIO IS HERE!

What else can you do to gain the interest of a potential new amateur radio operator?..

Simple answer.

Invite them to your shack and put them on the air. Give them get to know what amateur radio is all about.

Participate in JOTA, contests, nets, the National Traffic System or other events and invite them to join you and let them participate in these and other events.

Make time in your schedule so that, at least, once a week or month you can

spend more time with them.

Look through your "junk pile" or studio "B" and find a piece of radio gear which you can loan out to them so they can listen (and hear what they're missing).

Show them links on the internet where they can listen to amateur radio communications and discover more about it.

Educate yourself about what 21st century amateur radio has to offer and work to help to expose the "new generation" to it.

Space shuttles, SAREX, AMSAT,,,,,, let them talk to the astronauts or through the satellites to someone on the other side of the continent or in the other hemisphere.

Don't ever convince yourself that you are too busy. Just make up your mind to do it and know that if you really want to, you can make a difference.

IT'S UP TO YOU!

WHAT'S QCWA?

"Ask me about 1975."

"What about 1975?"

"Were you licensed then?"

"Yes, I was."

"Then you are eligible to join the Quarter Century Wireless Association!"

That conversation, or one very similar with different dates, occurs about fifty times every month; at hamfests, club meetings and on the air.

The QCWA was founded one night during a 10-meter round tablet between six hams in New York City. The first meeting was held December 5, 1947 when, after some heated discussion, the organization was named the "Quarter Century Wireless Association". Thirty-four hams attended that first meeting and the group was later expanded with an additional 21 for a total Charter

Membership of 54. Their purpose was to have a group of hams, licensed for twenty-five or more years that could promote friendship and cooperation between hams.

Within several years, local chapters were formed, all within local driving time of major cities. The first New England chapter was Chapter #3, The Boston/Providence Chapter. It was formed on November 1, 1955. Initially, meetings were held alternately between Boston and Providence. As most organizations do, it changed,

becoming the New England Chapter, #24, on April 4, 1964. That eventually evolved to the Yankee Chapter, #112 in February 15, 1979. In time, four more chapters were formed in New England; Pine Tree (Maine), Twin State (Vermont and New Hampshire), Nutmeg (Connecticut), and Pioneer (Central and Western Massachusetts). Currently, there are about 136 active chapters across the US, Canada and worldwide with a total membership of about 8500.

"Why join?" is a question often heard. Our meetings and programs tend to be less technical than ham clubs. We have members and spouses attending so we plan our programs to appeal to a wider audience. The QCWA maintains a working relationship with the ARRL and work with them promoting programs of interest to hams everywhere. And the QCWA has a scholarship program available to hams attending college with majors in the technical fields. And finally, QCWA membership is for those who like to participate in promoting cooperation and good will amateurs and would like to be part of an organized effort to preserve amateur traditions.

If you would like additional information about joining the QCWA, please drop me a note or contact me by e-mail. My address is good in any call book in the past 30-years and my e-mail address is: k1igd@rcn.com. Chuck Walbridge, K1IGD Secretary/Treasurer, Chapter 112 Secretary, QCWA, Inc.

HOLLINGSWORTH SUGGESTS STEPS TO BRIGHTER AMATEUR FUTURE

(article reprinted from the A.R.R.L.
website)

Looking "beyond enforcement," FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth, K4ZDH, has offered his ten personal suggestions to secure a sound future for Amateur Radio.

Speaking at the ARRL New England Division Convention August 26 in Boxboro, MA. Hollingsworth recapped the nearly two years since he took over Amateur Radio enforcement. Hollingsworth proclaimed the Amateur Service "fundamentally sound" today and said complaints now are decreasing.

With some major enforcement issues out of the way, Hollingsworth encouraged amateurs to "seize the moment" to ensure a bright future for Amateur Radio.

"Look beyond enforcement," he urged, "because if I do my job right, in five years you won't even remember my name." Hollingsworth said that while no one can predict the future, amateurs must invent theirs in an era of converging digital and RF technology.

And he reiterated a phrase that has become a Hollingsworth mantra: "There is no reason why our Amateur Radio Service can't be the envy of the rest of the world." Getting there, he suggested, comes with each amateur's taking responsibility for his or her behavior on the air. Amateurs should encourage arrogant, negative operators to "take their anger and hate to the Internet," he said. "Every minute they are on the Internet is a minute they aren't on Amateur Radio."

Among other suggestions, Hollingsworth said hams should be proud of what they have accomplished. "Let the public know what you are, what Amateur Radio is, and why it's

valuable," he said. He also urged hams to "operate as if the whole world is listening" and to never let ham radio "become the audio version of the The Jerry Springer Show."

He also called upon veteran hams to take newcomers under their wing and teach them "all you know" about the hobby.

Hollingsworth also expressed his support for the ARRL, which has backed his enforcement initiative on behalf of the FCC. "Take care of the one voice you have," he advised. "You must never doubt that a small group of dedicated people can change the world. They just did."

"Enjoy ham radio," Hollingsworth told his audience. "Celebrate it. But realize it comes with responsibility."

The complete list of Riley Hollingsworth's ten suggestions is available on Web edition of The ARRL Letter for September 1 at:

<http://www.arrl.org/arrlletter/> .



**The Waltham Amateur Radio
Association is affiliated with
the A.R.R.L.**

MEMBERSHIP PAYS!

**JOIN W.A.R.A.
TODAY!**

W.A.R.A. OFFICERS

President – Ann Weldon, KA1PON
V. President – Kip Shustack,
N1AUP
Clerk & Treasurer - Andy
Donovan, WA1GEP
Asst. Clerk – Jim Finlay, N1HCF
Asst. Treas. – John Antes, KB1EB

Auction Help Wanted

No experience needed, will train,
one day only.

Saturday November 18 2000
8:00AM-4:00 PM

Our busiest times are 8 – 11 AM
and from 2 - 4 PM

Auction runners, check in
personnel, snack bar attendants,
general help.

Please come by for a couple hours
in the morning, afternoon
or all day.

The pay is great! Supporting the
WARA repeaters, meeting
the repeater voices face to face and
heavy hitters snack bar!

All helpers are allowed and
encouraged to consign and bid.

Contact: Jim Hicks K1QJS

toll free at 1(888)544-3777
or

k1qjs@amsat.org

**JOIN THE WAR64 EMAIL
LIST OR CHECK IT OUT
TODAY!**

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KA1PON

<http://www.wara64.org/>

What's new on the Waltham Amateur Radio Association's web site on the world wide web?.. A lot of great new features and up to date information,... read on!

The WARA web site has up to date information about club meeting topics, club events, upcoming special events in amateur radio in our area and about what's going on in amateur radio in general!

A new WARA message board, a guest book, the "Members & Friends" email and web site listing, the WARA email list on E-Groups.Com are just a few of the things you'll find there.

The WARA64 Email list is the same type of email list as the infamous BARC list is for the Boston ARC. The great thing about our format is that you have a choice about how you'd like to read the messages. You can get each message via email, just as the BARClist works OR you can get a daily batch of messages OR you can opt to simply go to the the email list site at your convenience and read only those messages you choose to read. Give it a try. We think it's a great way to easily communicate with the WARA community. Thanks to Lou, N1UEC for his efforts to put this list online for our club! To get more information or to join the list, go to wara64.org and click the appropriate button on the entry page.

The new message board is like the "old fashioned" bbs type message boards. You can log onto the WARA web site and click on the Message Board button on the entry page. This is an opportunity to leave messages and get

responses to your thoughts about amateur radio and related topics. The message strings connect so if the discussion gets long and you're new to the "board" you can read the string from beginning to end to catch up on the conversation to date. We hope you make use of and enjoy this new feature on our website.

The guest book is also a new feature, which offers all of our visitors the opportunity to leave a comment about what they think about our website, the club or our repeaters. It's fun to see what folks think. Check it out. New or regular user, doesn't matter, please sign our guest book and leave your thoughts.

The "Members and Friends" list is an opportunity for club members and friends of our repeaters to share their email addresses as well as their website URL's, if they have them. Go to the list from the entry page of the site and you'll find the list as well as a way to fill out a form to add, modify or remove your information from this list.

There's a banner listing major amateur activities and events, including an opportunity for all visitors and users to add their information by sending their information to the webmaster. On the opening page of the site you'll also find a link to the "New England Repeater Directory" with an option to select an area of New England and an area you'd like to cover and select a list of repeaters in that area. (Editor's note: If you search on Lycos for the "New England Repeater Directory" our website comes up first as a link to it!)

Finally, wara64.org is a member of the Amateur Radio WebRing, which means that we get a whole lot of exposure worldwide and an opportunity to share our club with everyone around the world.

A lot of work has gone into setting up this site and maintaining it. I feel the need to note that none of this would have happened were it not for the effort which Eliot, W1MJ put forth for many years prior to our club getting

this new, easier to find web address. Many thanks and kudos to Eliot for pioneering and continuing to maintain temperance over this great and growing presence for our club, on the internet.

CLUB REPEATER STUFF AND A LITTLE BIT MORE!

Hey, you need repeaters? WE HAVE REPEATERS!.. Here's the news.

Andy, WA1GEP, is as he always seems to be doing for us heading up the charge to keep things up and running on all fronts! '64 is ever present and, it seems, is always there for the busy drive time combatants who keep the lively discussion going.. often on top of each other. At this time the receiver site is running on battery power and doing a banner job. No surprise. Andy puts in an inordinate amount of effort into not only the technical but also the "political" needs of this great and first in this area two-meter repeater. It's wonderful to hear that there are a few other regulars who are now offering or actually giving Andy a hand to do what's needed with every trek up the hill to make sure it's there when so many simply expect it to be there. (Editorial note: Next time you hear Andy on the air,,,, give it your best shot through all the doubling and emotion to say "THANKS" to him for his often not even realized efforts to make sure when he comes on the air at or about 7:25 AM and asks... "Is this thing working?" '64 IS WORKING.)

There are OTHERS!. In spite of the monthly report, by Andy, that the 220 repeater isn't being used... if '64 is to "HOT" for your tastes... our 220 repeater is free and open and there for the using. Please feel free. Our 440 repeater is fairly active during drive time as well and Kim does a great job keeping it up and running as well. NEW NEWS is that the 6 meter repeater is now back on the air, now in Waltham. Again, Andy comes through and offers space at his company to

(continued from page 4)
house the repeater to get it back on the air. Andy and Steve, WA1HUD, have put in many hours to get it back on the air and I'm sure it will gain users and strength because of their tireless hours of commitment to making it another great WARA repeater.

There are a few others, I feel, worth mentioning at the risk of missing others. There is always a need for assistance. Those who are there for the asking are just as important as those who seem to always be there. Lou, N1UEC is often there to help when he can. Whether it's to help to move that six meter repeater or to offer a stand by two meter repeater and more... Lou is a true supporter of our technical efforts at WARA. Steve, WA1HUD, the creator of the six meter machine is also doing work for back-up two meter equipment along with Andy. Jim, N1HCF is trying to figure out how to carry a ladder with him on his company vehicle so that if the link line for the receiver audio needs to be checked and or repaired that he can give a helping hand. I'm sure there are others, but sometimes we have trouble keeping up. Suffice it to say, a great showing of thanks is due to our technical support friends. If not for them, these temperamental pieces of equipment might not be there when you want to use or might NEED to use them.

A hearty thank you for your efforts and dedication which is often not even seen.

THINKING OF YOU

To our special friend, Whitey W1UZZ, our thoughts and prayers are with you and our hope is to hear you back on the air more often as you get on with your efforts to get strong again and to come back to "keep us in line" and to help John, K1RAP to keep the medical net going on '64 and other repeaters in our neighborhoods. You're family and we think of you often.

To Charlie, KE1X, for caring and doing what many of us "don't have

time to do" by showing the care and friendship to those we know and care for too.

To John, K1RAP, our thoughts and prayers and with you and with your wife for improving health and happiness.

To David, W1CBI, thank you for doing all that you do to help to keep our older friends and new licensees up and running when so many don't even notice the need.

To Steve, WA1HUD, for doing so much for so many to keep those old and new rigs on the air when you have so much to do for your own family. Does anyone ever know if and when Steve last turned away a fellow ham when they had a need for help, assistance or just plain mentoring?

To Jim, K1UGM, for be so outspoken and so willing to offer help, equipment, his home, his knowledge, his resources and so much more to the ham community and to WARA.

To Eliot, W1MJ for his many years of guidance as the President of our club and continuing efforts to make our annual fund raiser, THE AUCTION, an ongoing success; not to mention keeping me inline, behind the scenes.

To Ann, KA1PON, for her leadership and firm hand over the activities of the club, the on air activity and general caring and efforts to keep us informed in times when emotionally she could have withdrawn.

There are many, many more great folks who are WARA. Everyday WARA has a new hero, helper and friend. Everyday there's a new face who jumps to the call and puts out a helping hand to take care of business. There's no shortage of great and wonderful people in the WARA family.

Finally, but not the least of whom, there is one person who rarely was noticed but for his demonstrative emphasis when giving his call sign as he drove off to yet one more volunteer

effort of giving, love and support of those events and causes which he dedicated his life to do everything he could do to support. God bless you our friend, for sharing your love for all, with us. We'll miss, but never forget.

To Len Hadley, W1YGC, our thoughts and prayers are with you and with your family. Why no splash? Why no fanfare? Why no headline? Well, if in the few years I knew you. If I felt that you wanted headlines I missed the message. You never asked for a spotlight in your life here on earth with us. I, therefore, figured that with your passing to everlasting serenity that you'd come back to haunt me if I put you up in lights, now. You may still come after us, because we did offer to let your many friends to express their thoughts about you in your passing on our WARA website. Len, whether it was the radio club, the Masons, the Rainbow Girls, the Lighthouse preservation groups or simply a friend in need, you were there. I have true and proven testimony to that point. Len, you continue to be an inspiration to us all. Your love and caring will be with us forever. Now, about that "Chili Recipe!" '73 our friend. You will never be missed. You will always be in our recollections and minds.

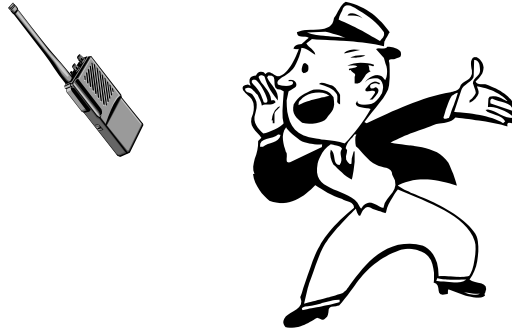
WE'RE ALWAYS LOOKING!

That's right!.. PHI, this newsletter as well as the wara64.org web site are YOUR vehicles to share and communicate with your fellow amateur radio operators. We're always looking for input, assistance, stories, photos and technical information. If you have something you'd like to share with hundreds of others, send it to us and we'll take care of the rest. There are so many facets to amateur radio, today, that I'm sure the number of topics you might choose could be endless.

Don't be shy. Just bear in mind that we're all AMATEURS at this stuff. Check out the web site and send us your thoughts! THANKS!

\$5 \$10 \$15 \$20

WARA & 1200RC AUCTION



Amateur Radio and Electronics

Tired of those online auctions. Come look and touch before you buy.

Get to talk to all those repeater voices face to face.

Enjoy the food at the "Heavy Hitters Snack Bar".

Door Prizes.

Clean out that basement or garage of radio equipment, make some money and space for new stuff.

Admission \$2.00

Help support your repeaters

When: Sat, November 18, 2000 at 11:00AM for buyers, Sellers 9:30 AM

Where: Newton Masonic Hall (second floor) 460 Newtonville Ave. Newtonville, MA. Free parking in the municipal lot on Walnut Street one block away. Please don't park at Star Market or next to Masonic Hall.

For rules, directions and other information, visit <http://www.wara64.org/wara/auction.htm>

Or contact Eliot Mayer W1MJ at w1mj@amsat.org or call 617.484.1089

Your support is needed !!! This is our only fund raising event.

Talk in 146.64 (-) Waltham Repeater

WALTHAM AMATEUR RADIO ASSOCIATION

MEMBERSHIP FORM

The Waltham Amateur Radio Association operates repeaters on 2 Meters (04/64), 6 Meters, 220 MHz, and 440 MHz. The repeaters are free and open for everyone to use. But repeaters have bills to pay, just as you do. A \$15 annual membership would help support these repeaters, as well as help to keep you informed about club activities and other aspects of ham radio. If you cannot afford \$15, please send what you can. If you are inclined to donate more, we will put it to good use. Please print this form, complete it legibly, and return it to:

**Waltham Amateur Radio Association
Post Office Box 411
Waltham, MA 02454**

Name _____ Call Sign _____

Address _____

City _____ State _____ Zip _____

Telephone # __ (____) _____ Are you an ARRL member? _____

Email _____ Web Site Address (URL) _____

This year's donation enclosed (\$15 nominal): \$ _____

Check if you would like to get involved in any of the following Waltham ARA activities:

_____ Repeater Maintenance/ Construction	_____ Speaker for Club Meetings
_____ Public Service Activities	_____ Auctions
_____ Newsletter Writing or Production	_____ Public Relations for W.A.R.A.
_____ Contribute to the W.A.R.A. web site	_____ Photographer for W.A.R.A. events

Comments about the club, its repeaters, our web site or the newsletter?:

Visit the W.A.R.A. web site at: <http://www.wara64.org/>

Waltham Amateur Radio Association
P.O. Box 411
Waltham, MA. 02454

Please check expiration date on mailing label.