

Published by the Rip Van Winkle Amateur Radio Society, Inc.



Happy
Birthday

Frank-K2AZZ
Peter-KC2C
Dana-N2KN
Claude-WT2C

OUR REPEATERS ARE BACK
ON THE AIR!
GIVE THEM A TRY.
REPORTS ARE WELCOME!

2014 dues are \$25.00 per individual
\$30.00 for family \$5.00 for
students and active Military are
free.

2014 Dues

Mail to:
Stan Engel, WA2UET
PO Box 153
Ghent, NY 12075
Or bring with you to meeting
Make checks Payable to RVWARS

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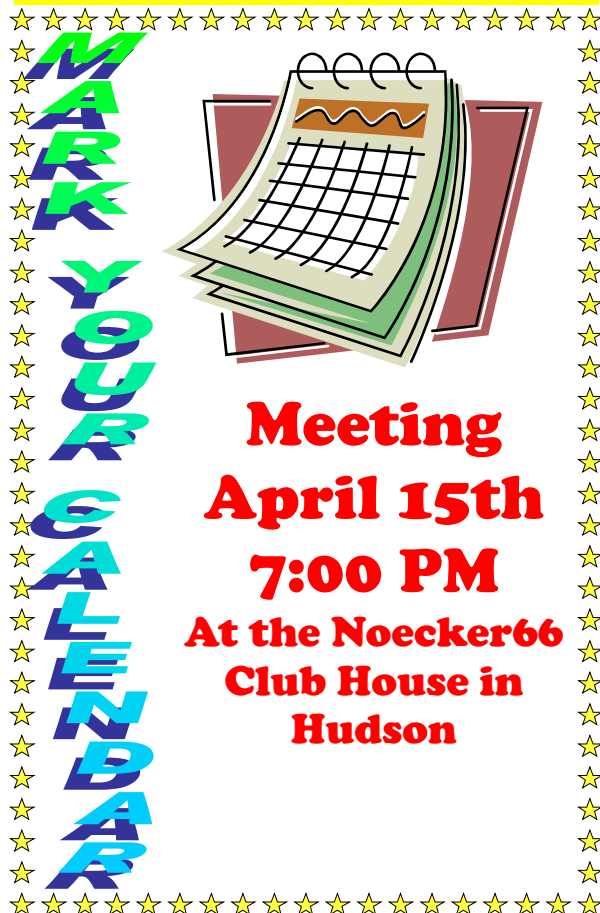
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GOD BLESS
AMERICA



Please join us on the Tuesday night Roundtable on
147.210 at 7:00 PM. ALL are welcome!
Use the EchoLink (K2RVW-R) if need be.



+++K2RVW-RVWARS+++

**ANYONE INTERESTED IN ARES ARE ASKED TO
JOIN US AT 6:45,
BEFORE REGULAR MEETING!**

See photos and past
Newsletters and much
much more club
information at:
www.w2jsn.com

RVWARS WEB PAGE

The Web Page has been updated! We added some info on the main page to try to keep folks aware of events. Comments and suggestions are welcome. We will keep Dave Clappers design at least for now. Let me know what you think.

www.rvwars.com

[Join our Yahoo Group at the bottom of the web page. Simply enter your email address.](#)

N2LEN Repeaters

The N2LEN Repeater Network:

147.150 114.8hz East Windham, NY
449.025 114.8hz New Baltimore, NY
448.275 114.8hz Colonel's Chair Ridge
442.050 114.8hz Sam's Point, NY 2200'

Yahoo Groups

<http://groups.yahoo.com/group/N2LENREPEATER/>

<http://groups.yahoo.com/group/ECHOLINK/>

<http://groups.yahoo.com/group/GCNYARES/RACES/>
Echolink Node #6269
IRLP Node #4207

REPEATER REPORT

I currently have a borrowed 20Amp Astron PS charging the NEW deep cycle battery that powers the controller and other control circuits. We have a new rack mount charger ordered and paid for but it has not arrived yet.

We received a \$1000 grant from Hudson River Foundation for test equipment. We have 2 pieces of equipment that we want to purchase. The total that we need is \$2000. I would like to start a fund drive for this purpose. We can discuss it at the next meeting but comments are welcome in the meantime. All donations are tax deductible.

SOME FUN 147.210 REPEATER DTMF CODES

Site Info:

228-Outdoor Temp

229-Indoor Temp

230-DC Volt Bat 1

231-AC Volt read

232-DC Volt Bat 2

Daily Highs and Lows for the above readings:

900 through 940

450-To check your input to the repeater. Key up type 450, when it says "ready" **QUICKLY** key up and record your short message, un-key and it will play it back as it heard it.

WEATHER RADIO

310-ON

325-OFF

These codes will work on 449.925 as well.

I would like to add a basic weather station sometime as well so we could access wind speed etc. up there.

**2013 License
Class
See Page 8**

RVW WORK PARTY

Just waiting for some good weather! There will be some ground work when it gets nice. The little refrigerator in the shelter needs scrubbing after a couple of soda cans froze and exploded in it. AND we need to bury the service to the old shelter deeper sometime soon. If anyone has a small trencher or knows someone that does maybe we could borrow it. We only need to get it down about 12"...

New and Old HAMS needed!

Columbia County (ARES) "Amateur Radio Emergency Service" and (RACES) "Radio Amateur Civil Emergency Services" are seeking new members. We currently meet once a month at our station in the County Emergency Operation Center. We do an occasional public service event as ARES members where we utilize our communications skills and equipment to assist with public safety. We assist the County with Civil Emergencies and disaster communications when they request us. No equipment required. No experience required. Total voluntary participation. Your help is appreciated when needed to maintain communications during disaster, emergencies or public service events. If you think you might be interested, please email me or ask at field day or an RVW meeting.

Thank you.

TomG (n2nzd@taconic.net)



Upcoming Events

RVWARS Meeting Auction

Monday March 18th
Noecker66 Club House

ARES Meeting

**15 MINUTES BEFORE THE
REGULAR MEETING THIS
MONTH!!!
N2NZD-EC**

Weekly Nets

EVERY TUESDAY at 7:00 p.m.

Informal Roundtable on the
147.210 repeater ALL are
welcome.

1st Wednesday of the Month

Columbia Greene-Emergency Net
on the N2LEN 147.150 Repeater
7:00 PM

Repeaters

BACK ON THE AIR!!!

147.210/147.810 NO PL tone
449.925/444.925 NO PL tone
224.280/222.680 NO PL tone

Vital Statistics

President — Mike Alecksynas N2JVE
Vice President — Tom Gutierrez N2NZD
Secretary — Tom Cody WE2G
Treasurer — Stan Engel WA2UET
Historian — Carl Verderber WA2UJX
Safety Officer — Stan Engel WA2UET
Repeaters — 147.210 224.280 449.925
Club Call — K2RVW
Club Special Event Call—WD2K
Web Page — <http://www.rvwars.com>
NEWS E-mail — wa2uet@taconic.net
Yahoo Group
<http://groups.yahoo.com/group/RVWARS/>

RVWARS Meeting March 18, 2013

We had our annual auction.
Dick, W2CSQ, was the
auctioneer and did a great
job. We had a great assort-
ment of stuff to sell and
ended up with a profit of
\$94... And even though the
weather was forecast to be
a lot of snow and bad roads
we had a good crowd and a
lot of fun. Thanks to all!

Rip Van Winkle Amateur Radio Society, Inc.

Treasurers Report

March 18, 2013

Balance Fwd. Checking Acct \$2335.77

Rcpts: Dues \$155.00
 50/50 \$9.00

Total \$164.00

Exp: NYSEG \$46.52 Subway \$21.60
 ArtSci \$181.45 (power supply)

Total \$249.57

Checking Bal \$2250.20

Petty Cash \$50.00

Savings Acct Bal \$1011.27

Hudson River Grant \$1000.00

Total RVWARS monies \$4311.47



2013 Field Day Raffle

Drawing on June 22nd—First Prize

Toshiba 32L1350U 32" 720p LED-LCD TV - 16:9 - HDTV
Audyssey ABX, Audyssey EQ - 3 x HDMI - USB - Media Player

General Information

Manufacturer: Toshiba

Manufacturer Part Number: 32L1350U

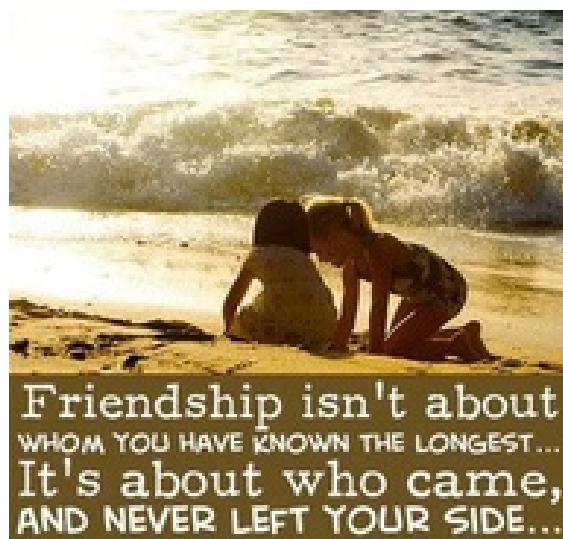
Manufacturer Website Address: www.toshiba.com

Not too big, not too small, the Toshiba 32" class L1350U is the perfect sleek, slim and unobtrusive television for use as your primary TV or as an extra TV for your master bedroom. Completely new and elegantly designed with curved corners and a sleek stand, the 32" class L1350U features an energy-efficient LED backlight for bright sharp images and ClearScan® 120Hz technology that doubles the refresh rate for clearer fast motion video. It also features Dynamic Picture Mode for maximum contrast, clarity and color saturation and the versatility of a full set of connections. Beautifully designed and perfectly sized, you can leave it on its stand or mount it anywhere you want a TV that's perfect for any room.



Second Prize—ARRL Desktop Repeater Directory

Join the RVWARS Yahoo Group. Go to the www.rvwars.com web site and scroll to the bottom of the page and simply enter your email address into the box.



Exam-prep Jepperdee

Engineer-turned-educator W2XM has developed three versions of "Exam-prep Jepperdee" which can be found on the ARRL website. Each contains questions from the appropriate FCC question pool and can facilitate a fun-filled review when used with W2XM's game hardware (relays, lights, sounder, and push-buttons; all junque-box or flea-market items). The web addresses are

<http://www.arrl.org/tech-prep-resource-library>

<http://www.arrl.org/studying-for-the-general-license>

<http://www.arrl.org/studying-for-an-extra-license>

A new Tech-exam-prep version is under construction by the author and is scheduled for completion March 1.

Antique Radio Club of Schenectady Informal Meeting Notes of December 23, 2012

Meeting at St Rose College, 997 Madison Ave, Albany NY

14 Members were present who braved the cold 20 degree weather two days before Christmas.

Tailgate Highlights: 11:30 AM. Free Antique Radio Magazine. A large assortment of Radio and TV test equipment for sale at reasonable prices. Ex a VTVM and Substitution box was offered for \$7.

Formal Highlights: Dilemma with local vendors when procuring replacement parts resolved. Several crystal sets exhibited and their operation discussed. A brass variable capacitor was exhibited and questions were raised as to its application and use. A Crosby 8 radio was brought in by a new member who was seeking advice on rehabbing it. A radio listener gave us a trip down memory with an account of a program aired on Dec 7 retelling famous broadcasts of WW2. Trouble in disassembling a frozen knob and tuning sleeve was investigated on a Westinghouse H198. A bull horn was displayed. A member displayed a multiband radio in mint condition and told how it was purchased for \$10.

Events: Report on Dec 1, Antique Radio Club of Conn were favorable.

Tips: When installing a new component in place of an old one, just cut the leads of the old component and remove it. Take the new component, make a pig tail at each end and insert it over the old lead and solder. The trick is to get a nice tight pigtail. I used to try doing this with a soldering aid but the pigtail was not a tight fit and it did not give me a good "mechanical" fit before soldering. I approached a parts vendor for help and he recommended you use a paper clip as a "mandrel" to wrap the wire around. This idea worked.

Laments: Waiting for February when the Balston Spa mini sale comes.

Refreshments: Good comments on the eggnog, DD coffee and donuts.

Looking for: Found a Knob for Halicrafters S38E. Looking for a pair of 6SJ7s. Found Documentation on Westinghouse H-198. Found a National NC-98? Transformer.

Quote: "It's a great life, if you don't weaken" Edison

Next meeting: I believe January 27, 2013

**Antique Radio club meetings 4th Sunday each
month 11:30 AM, 998 Madison Ave, Albany NY,
St Rose College Media Center**

CDTN CHANGE

Effective Friday March 1st 2013 the CDTN Sunday thru Friday net will be moving to 147.270 which is Plus offset of 600 so listen at 147.270 TX at 147.870 tone 94.8

The Echolink might not be on yet, but KC2FCP Tommy Scorsone said he shall get it turned back on soon.

The last day of the Month and as a Backup we will still use the 147.120 tone 100 Albany Emergency Services Repeater. Saturdays will still stay on the N2LEN repeaters.

Thanks to all who help with the Capital District Traffic Net. :)
73 K2HAT Lee Hatfield Jr

**IF NO ONE
THINKS
YOU CAN
THEN YOU
HAVE TO**

*I only have a few of Daves
columns left. It would be re-
ally neat to have someone
take this column over. It
makes great reading!
**PLEASE! There must be a
curmudgeon out there!***

MUSING OF A CURMUDGEON



While talking on two meters the other day I was told that it was wrong to expect the newer members (ah, yes and some of the older) of our hobby to maintain the same standards of operating etiquette that we had demanded of ourselves in the past. If we kept doing this we would "end up having them leave and there would be less numbers to justify our existence".

Choking on my coffee I sputtered into the mike "so what". Of course that only offended them further but my point was that this is OUR hobby and we do have the right to insist that certain things be done our way. If others don't like what they find they are free to find another hobby.

Of course things will change with the passage of time and this is the way it should be but to insist that we intentionally be less than we can be is an insult to all of us. If your hobby is wood working you try to be the best and achieve a craftsman's level. It is the same with Amateurs, we want to do our best and strive to improve our knowledge and performance. Why should we do less?

No, this has nothing to do with class or license as we hear so much it has all to do with class of person. The best aspect of the hobby, other than many of the folks you find in it, is its infinite variety.

There is room for all and interesting areas to explore that will take many lifetimes. As Amateurs we have always shared a desire for knowledge and our ability to communicate over distance lets us satisfy this desire in ways we could never dream possible. Who else can talk to the astronauts, a missionary treating a primitive tribe, a world leader or the ham across town who shares a common interest. We enjoy a freedom of the world that few others will ever know and yet we are told that we should "dumb down" our hobby so "the numbers" will continue to grow.

What we have is too special to lose to the "numbers". The decision must be made that it is this uniqueness that makes the hobby what it is. If we lose it let's lose it because we demanded our right to be different. If we don't do this we will lose what we have anyway.

Yes we need a larger cross section of women, youth and minorities but we need these folks to share our interest in our hobby. They will enrich us but they will be part of our hobby. They will not just be numbers.
de WD2K

Dave Watrous, WD2K—11/96



W8P Spreads the Word about End Polio Now

By Dan Romanchik, KB6NU

On Saturday and Sunday, February 23-24, 2013, amateur radio operators gathered at WA2HOM, the amateur radio station at the Ann Arbor Hands-On Museum. We were there to operate special event station W8P to commemorate the founding of the Rotary Club on February 23, 1905 and spread the word about Rotary International's End Polio Now Campaign (www.endpolio.org).

The goal of the End Polio Now program is to rid the world of this terrible disease. Rotary International launched this program in 1985, and with the aid of UNICEF, the World Health Organization, and the Bill and Melinda Gates Foundation has cut the number of cases by more than 99.9%. In 1988, polio was endemic in 125 countries. In 2012, polio is endemic in only two regions. We like to say that we're "this close" to eradicating polio.

The unique part of the special operating event is that stations all over the world took part in it. Rotary is an international organization, and its amateur radio fellowship, Rotarians on Amateur Radio (ROAR), includes members all over the world. In Australia, a group operated the special event station VI4POLIO. In Europe, Pertti, past president of ROAR, operated his station, EA7GSU. Here in the States, a group that included yours truly; Jack, N8PMG; Jameson, KD8PIJ; Dinesh, AB3DC; and Mark, W8MP operated W8P.

Since the museum is only open from 1500Z – 2200Z, we were only able to operate for seven hours on Saturday. We spent all of our time on 20m phone, with our beam pointed southwest, concentrating on working mostly U.S. stations. We had originally intended to operate on 14.287 MHz, but quickly had to change frequencies, as that portion of the band was occupied by participants in the Mississippi QSO party.

We finally ended up on 14.227 MHz and made a total of 110 contacts on Saturday. This included 29 states and four DX contacts.

On Sunday, we only operated for a couple of hours and made another 27 contacts. While we made fewer contacts on Sunday, the contacts that we did make were more poignant than the ones on

Saturday.

My first contact on Sunday was with a gentleman who was spending the winter in Florida, but whose hometown was Standish, Michigan. He told me that his mother had polio, and in the late 1930s and early 1940s, they would put her on a bus for Ann Arbor, where she would receive treatments. While there's no way to be sure, I think that this ham's mother was taking part in some of the research leading to the Salk vaccine in 1955. That research took place right here at the University of Michigan in Ann Arbor.

I also talked to hams that had direct experience with polio. One was a polio survivor himself. Another's wife was a polio survivor. A third was a physician who had been to Africa and had treated polio victims there.

It was a real treat to combine two activities that I enjoy so much—amateur radio and Rotary—and it felt good to know that in some small way I was furthering the work of the End Polio Now campaign. I hope that next year we will once again operate this special event and get even more Rotarians and amateur radio operators to participate. END

55 Years and Still Going Strong

March 26, 2013 - By: Carl J. Verderber WA2UJX

Yes, it's 55 years ago when the FCC gave the 11 Meter band to the Class D Citizens Band use. Now please understand – in 1958 I was 13 years old and not that into radio. But I did some SWL with an old 3 band 1936 Philco console I picked up from the trash. It needed a line cord so I used a cord from a lamp, twisted the ends to the old cord, and using Scotch Tape for insulation, set the chassis back into the box and started to listen. It was 1963 when I was made aware of CB and thought it was cool. Even so, I couldn't afford to buy a radio because even used CB's were out of my price class. Around 1967 I bought my first CB, a General Radio Telephone model 10 something. It could drain my battery in 15 minutes so I had to keep the motor running and listen to that whine all the time.

From 1967 till I got into Amateur Radio in 1970, I must have traded, bought, and swapped about 20 different types of CB's – some of which I still have. I know it isn't cool for a HAM to even use the word "CB" but I have no animosity toward the word. I had a lot

of fun, learned about antennas and found it exciting to talk DX (even though it was against the law).

I still have a "Help CB" in each of my cars for use in circumstances where I might be lost and need directions. It's one of those units that are like a walkie-talkie with a magnet mount antenna tucked into a container. Set up is simple. A trucker will always come to my rescue. "Why" you ask "don't you have a 2M rig in the car?". Well the reason is I always forget how to reprogram the da-- thing to use with another repeater and even if I do get the right repeater info from the directory and program the radio, my calls never get answered anyway.

Over the years, I also acquired really old CB models because people were throwing them out. I photographed a few early units to see if it sparks any memories. I have used the Tram, Polytronics, EICO and Comstat. The Globe was a gift and there are three of them.

I have many more CB's and I turn some of them on from time-to-time just to try to contact a local - but not many CB'ers are out there anymore – just some truckers. So have hope! It is possible that the FCC might give us back the 11 Meter band some day. I would suggest that you hold on to some of those CB rigs because we might be using them again. 10-4? END



This is a Tram TR-27C about 1960 - VFO receive/23 channel crystal transmit.



This is an EICO 772 kit about 1963 4 channel transmit w/VFO receive but a poor performer.
MORE PHOTOS PG 9

2013 Technician License Class Schedule

Saturday June 1, 2013 8 AM to Noon

1. Welcome to Amateur Radio
2. Radio Signals, Waves and Modulation
3. Radio Equipment Basics
4. Math Review
5. Electricity
6. Electronic Components

Saturday June 8, 2013 8 AM to Noon

1. Power Supplies and RF Interference
2. Communicating with Other Hams
3. License Terms and Working with the FCC
4. Bands and Privileges
5. International Rules and Call Signs

Saturday June 1, 2013 1 PM to 5 PM

1. Types of Radios and Radio Circuits
2. Propagation
3. Antennas and Feed Lines
4. Practical Antenna Systems
5. Basic Amateur Radio station

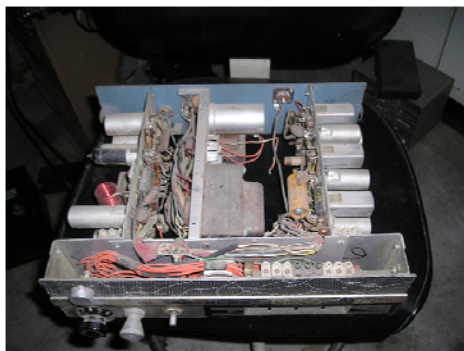
Saturday June 8, 2013 1 PM to 5 PM

1. Operating Regulations
2. Electrical Safety
3. Radio Frequency Exposure
4. Mechanical Safety
5. Practice exam[s]
6. VE Session

More CB's from the WA2UJX Collection



This is a WRL Globe 100 "Citizens Bandmaster" about 1961.



Globe 100 with three sub chassis: L-R -Transmitter (1.5 watts), power supply (115 VAC and 6 volt DC vibrator supply), and receiver



This is an ECI Courier Port-A-Lab (Dummy load, RF sniffer, SWR/Wattmeter, and Modulation Monitor)



A 12 VDC/115 VAC 4 channel Polytronics boatanchor and a good radio about 1963.



The venerable Lafayette "Comstat-23" and a very good quality receiver/transmitter from 1965.

The Green Thing

In the line at the store, the cashier told an older woman that she should bring her own grocery bags because plastic bags weren't good for the environment.

The woman apologized to her and explained, "We didn't have the green thing back in my day."

The clerk responded, "That's our problem today. Your generation did not care enough to save our environment."

She was right -- our generation didn't have the green thing in its day.

Back then, we returned milk bottles, soda bottles and beer bottles to the store. The store sent them back to the plant to be washed and sterilized and refilled, so it could use the same bottles over and over. So they really were recycled.

But we didn't have the green thing back in our day.

We walked up stairs, because we didn't have an escalator in every store and office building. We walked to the grocery store and didn't climb into a 300-horsepower machine every time we had to go two blocks.

But she was right. We didn't have the green thing in our day.

Back then, we washed the baby's diapers because we didn't have the throw-away kind. We dried clothes on a line, not in an energy gobbling machine burning up 220 volts -- wind and solar power really did dry the clothes. Kids got hand-me-down clothes from their brothers or sisters, not always brand-new clothing.

But that old lady is right: we didn't have the green thing back in our day.

Back then, we had one TV, or radio, in the house -- not a TV in every room. And the TV had a small screen the size of a handkerchief (remember them?), not a screen the size of the state of Montana. In the kitchen, we blended and stirred by hand because we didn't have electric machines to do everything for us.

When we packaged a fragile item to send in the mail, we used a wadded up old newspaper to cushion it, not Styrofoam or plastic bubble wrap.

Back then, we didn't fire up an engine and burn gasoline just to cut the lawn. We used a push mower that ran on human power. We exercised by working so we didn't need to go to a health club to run on treadmills that operate on electricity.

But she's right; we didn't have the green thing back then.

GET YOUR OFFICIAL FCC AMATEUR RADIO LICENSE



FREE 2 DAY CLASS

Sponsored by the Rip Van Winkle Amateur Radio Society, Inc.

Saturday June 1—8 AM to 5 PM

Saturday June 8—8 AM to 5 PM

FREE Lunch and soda and coffee will be served

License exams given at the end of the class on the 8th.

**Held at the Noecker66 Dealership
Route 66 and Graham Avenue, Hudson**

You can register now, email: wa2uet@taconic.net

Or: we2g_1@yahoo.com

The License Manual is required and available at:

<http://www.arrl.org/shop/Ham-Radio-License-Manual-Revised-2nd-Edition/>

(walk-ins are welcome)

Schedule on page 7



Items for sale de K2WG

1. Two Decibel UHF base station antennas. 20 years old but have not been in use since 2002. Exact model no longer manufactured but similar to current model ASP-705K 10 dB gain, 450-470, 500 watts, N female connector. Asking \$250.00 each or \$400.00 for both.

Contact: wayneg1231@fairpoint.net
Phone: 392-5704

48 VOLT SUPPLY

I have a 48 volt, 16 amp **HEAVY** duty power supply in need of a home. 220 or 110 primary, can be used for parts-heavy duty diodes, chokes, capacitors or would charge a good battery bank. "Free to a good home". Contact wb2tcv@mhcable.com

If your ad is no longer valid please let me know.

FOR SALE

For the news letter

Anyone interested in this package.

MFJ 962 tuner
Ten-Tek HF rig
Forty foot crank up tower
CDR rotor & cable
Coax cable
Tri Beam Ant

You have to take it down
Price total-----\$550.00

Wa2uyy
Ron Coons Sr.
518-945-3731

PROFESSIONAL INSURED TOWER CLIMBER DISCOUNT RATES FOR HAMS

ANTENNAS - FEED LINES
INSTALLED & REMOVED

CALL
ARNIE CAVALLARO
518-965-9299

Arnie Cavallaro
Wireless Operations Mgr. Cell: 518-965-9299



Secure Wireless Broadband Internet
Serving Greene and Columbia Counties
Visit NYAIR.net

Trade/Sale/In Search Of

I have some 'used condition' amateur rig's I purchased in the past 'new' eg. -1 Alinco DR-605 2/440 mtr fm dual band'r, 6 mtr fm mono band'r, 2 mtr fm mono band'r some 'cb' rig's (am), 1 is a ssb/am. These rig's either DO or Do Not function! Mostly all are easy/cheap 'radio repair' issues eg. internal 'fusing' maybe final or a digital led 'quirk' whatever! My Quest is to swap/trade (barter?) whatever it 'takes' from my 'rig collection' to acquire a simple mono mode cw or better if (Lucky:-) cw/ssb 2 MTR rig. Not qrrp but qrp 5w or better. This can be Any 'working' stable rig, transverter, completer kit rig, (the mfj-2mtr is an example). If Anyone is Interested in 'trade' or trade/cash 'barter' I am open ears. :-)
I've had much 2 mtr fun with fm now to go on with cw, and/or ssb. :-)-ke2eb George H. Call West Coxsackie, NY 518-731-9854 bubby-call@yahoo.com

I have about 16 -120 volt pan cake fans plus protective guards if you know of any one that needs one and 2-12volt 6watt.

10-- 10 watt fans----- \$4.00 @
1--12 watt-----\$5.00 @
3-- 20 watt-----\$5.00 @
2-14 watt-----\$5.00

\$5.00 for the 12 volt fans @

Contact Ron, WA2UYY
wa2uyy@aol.com

I have a new recently purchased in box, never used: KT 100 auto tuner. This tuner is for Kenwood 'newer' rig's via antenna connection.

I Would like to swap/exchange either or auto tuner with SO239 connectors, or else trade this tuner for a HT or mobile 2, or 2/440 FM rig of compatible cost. This KT-100 was \$199.99 s+h added. This antenna Tuner is Kenwood Only!

I purchased this tuner for a Kenwood TS440S..Not knowing it was not adaptable, for easy operation. I 'decided' I did not wish to pursue 're inventing' any other recourse in making tuner work for my TS440S. So.. I now wish to 'trade' this new KT-100 tuner, as it isn't 'needed' at this time for my personal usage. If this is acceptable for listing with our club rvwars, I'd like to recommend this item for possible 'trade/exchange' resource. thank you. vy 73!-ke2eb george call. 518-731-9854

**NO MT BEACON HAM FEST
THIS SPRING!!!**