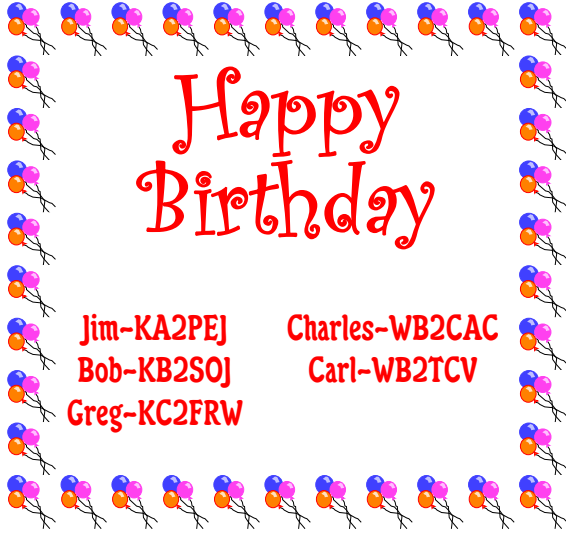


FIELD DAY—JUNE 27-28

Rip's Report

JUNE 2015



Happy Birthday

Jim-KA2PEJ Charles-WB2CAC
Bob-KB2SOJ Carl-WB2TCV
Greg-KC2FRW

Your dues are important to this club! We support the operation of the repeater at between 700 and 800 dollars per year just in electric bills. We are always upgrading and improving and maintaining the system. Some of this expense is covered by our members. Our insurance is \$320 per year. Food alone for Field Day and the picnic is over \$300. We purchase some kind of snack for each meeting at probably around an average of \$15 per month and about another \$100 plus for the goody fest. Other than dues our income is sparse. The only substantial income has been the fall tag sale and the goods to sell are running out. The income from the raffle is not a lot. Our paid roster so far in 2015 is only 26 members paid. About \$600 income from dues so far. A rough estimate is about \$1600 expense and about \$600 income leaving us in the hole for \$1000. At the current rate we will be broke in two years! I know that several more members will pay their dues soon, but if you could pay sooner it would make it easier to plan. These figures are obviously a rough estimate but i think you can all see the potential dilemma looming. Please consider helping to maintain your club. Not only dues but your attendance at the meetings and your donations toward the fall tag sale and other needed support.

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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.



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Next Meeting
June 15
CHURCHTOWN
FIREHOUSE
2219 Cty 27
Hudson, NY
All are Welcome

Our June meeting will feature **Dave Galletly, KM2O**
 Section Emergency Coordinator, Eastern New York Section
 Presentation Title:
“AMATEUR RADIO AND THE SERVED COMMUNITY”

**Newsletters back
to June 2006 on
the web site!**

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 our web page. \[www.rvwars.com\]\(http://www.rvwars.com\)](#)
[Simply enter your email address.](#)

**June Meeting
6/15/2015
CHURCHTOWN**

**WE ARE NOW
ON FACEBOOK
CHECK IT OUT**

*2015 dues are
\$25.00 per indi-
vidual \$30.00 for
family \$5.00 for
students and
active Military
are free.*

FYI

RVWARS is a 501(c)(3) not-for-profit corporation. As such all monetary donations are tax deductible and donations of equipment are deductible. Please consider donating your idle equipment to the club for our use or for sale at the annual tag sale or auction.

**New DTMF codes for the New
Vantage Vue Weather Station:**

- 500-Wind Speed & Direction
 - 501-Outside Temperature
 - 502-Indoor Humidity
 - 503-Outdoor Humidity
 - 504-High Wind Speed (since midnight)
 - 505-High Outside Temperature (since midnight)
 - 506-Low Outside Temperature (since midnight)
- Hopefully a Rain reading will be added soon. But these are what is available at this point. The system is installed and ready to use. Please feel free to try the codes and see what is going on at the repeater site at Forest Lake. (the outside temperature from the new system is different than that from the controller. They are different sensors.)



2fun2fun.com

TO USE THE BELOW CODES SIMPLY KEY UP AND ENTER THE CODE WITH YOUR KEY PAD

**SOME FUN 147.210
REPEATER DTMF CODES**

Site Info:	Daily High/Low
<u>228</u> -Outdoor Temp >	<u>900</u>
<u>229</u> -Indoor Temp >	<u>910</u> Resets at
<u>230</u> -DC Volt Bat 1 >	<u>930</u> 1:00 AM
<u>231</u> -AC Volt read >	<u>920</u> Daily
<u>232</u> -DC Volt Bat 2 >	<u>940</u>

450-To check your input to the repeater. Key up and 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 as 2 Meters.
 I would like to add a basic weather station sometime as well so we could access wind speed etc. up there.
Feel Free to try them!

ARES

We have had our first meeting at the EOC on May 23rd. We finished the ID badges for those that attended and we had some good discussion.

The next meeting is scheduled for June 6th with Tom, WE2G doing a power point presentation on message handling.

Friday the 29th Don, W1SWM and Wayne, K2WG and Jules, K2KGJ and I repaired the HF folded dipole on the roof of the CC Sheriff's building. And we inspected the VHF/UHF antennas and cables as well and have determined that we need new antennas and cable.

Anyone interested in joining ARES please let me know.
wa2uet@taconic.net

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

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

Vital Statistics

President — Tom Gutierrez, N2NZD
Vice President — Don Peterson, W1SWM
Secretary — Carl Roby, WB2TCV
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/>

The May meeting of the Rip Van Winkle Amateur Radio Society featured Len Signoretti N2LEN with a comprehensive PowerPoint presentation on the use of EchoLink. The full-featured software package can be downloaded free. He also discussed how to build an EchoLink interface and answered many questions from the group.



EchoLink® software allows licensed Amateur Radio stations to communicate with one another over the Internet, using streaming-audio technology. The program allows worldwide connections to be made between stations or from computer to station, greatly enhancing Amateur Radio's communications capabilities.

For more information check out www.echolink.org.

Don, W1SWM

Join us for Field Day, June 27-28 2015 At the Claverack Town Park

Rip Van Winkle Amateur Radio Society, Inc. Treasurers Report May 18, 2015

Balance Fwd. Checking Acct		\$1573.47
Rcpts:	Dues	\$50.00
	Raffle	\$80.00
	Donations (Triplexer)	\$250.00
	Total	\$380.00
Exp:	NYSEG	\$47.79
	Raffle Prize	\$79.90
	Triplexer	\$571.55
	Subway	\$11.91
	Total	\$711.15
Checking Bal		\$1242.32
Petty Cash		\$50.00
Savings Acct Bal		\$1011.51
Total RVWARS monies		\$2303.83



NEW ANTENNA

I recently purchased a multi band non resonant vertical antenna. it is: 43 ft aluminum interlocking via clamps..the included manual is self directive...easy 'project'..i had my brother help me raise it..by keeping his foot on the butt bottom tube..the thickest...and holding onto the radial ropes(2) that i had for 'tiedown'..3 is better..i know..i used what i had at the moment. the antenna comes with a steel plate(included) for anchoring on a 1 1/2-2 inch pipe..which i had already in use on my old 4btv..which i took down..so this antenna can be used in it's place...i already had put a counterpoise of aluminum siding approximate 10 ft. x 10 ft., with the 2 inch mastpipe buried deep...and about 2 1/2-3 ft. above the ground level...i also put many many radial's of all length's for all band use..80-10 M..and a few 160 mtr rads,to boot...i tried this antenna asap when it arrived to my qth..i did not at the time..acquire the useful 4:1 balun..the antenna normally use's..it is hard to tune without this balun...though i had a 1:1 swr on the 60 mtr band from 'jumpstreet' ;)..it is really a 5/8 wave for 20 mtr...originally...anyway: i purchased the needed 4:1 balun from same source:dx engineering.com..the balun arrived today..i hurriedly excitedly rushed out and put the balun on the antenna as instruction's directed..i quickly gave the antenna a bands 'test'..i have several auto tuners...but unfortunately,for me..no kenwood ts440s external tuner...so i used my old(fairly new,really) mfj-902b travel tuner..i 'noticed' a bit of loss on 60 mtr..but tuner corrected that good..i tried 80m,40 m,17 m,15m,12m,10 m..all tuned well...sadly..my rig is lacking 20 and 30 m...also the tuner will not tune on 160 m..so that is not tested as yet. overall.. i am quite happy to have this new multi band vertical in my backyard antenna farm hi.at this time, my hf antenna's are: a-99 gp,dx-b trap 160/80/40/30 m,and this multi vertical ;) my 75 mtr dipole broke a pole from severe wind cndx recently..it was Not very high..and was very hard to 'tune'..so i do Not really 'miss it'..this multi was for replacement...and it tunes and 'works' for me...yes, verticals are good dx, but 'noisy'..i do Not have much 'noise problems' that i am aware of...i do hope to acquire a separate reciever for hf as well as a separate recieveing antenna...with a separate 'switchbox' for operating While tx/rx..hopefully../the 'noise problem'

will go away, for me hi. i live in west coxsackie...so line noise..and other rfi are a tolerable situation. Anyway Stan..this is what's 'new' at my shack..i hope to work you and our club member's in the near future on the hf bands..i usually cw or digital...though i do ssb (voice) on 60 mtr 5 ch. occasionally. all the best gl dx and 73-ke2eb george .

DAYTON

Hello all,

W2BK Glenn Cooper and I went to the 2015 Dayton Hamvention, and had a great time. It was Glenn's First time to Dayton and he had a very good time. The Elecraft booth inside the HARA Arena was very busy with the announcement of the K3S second edition K3 radio. We saw some Familiar and Famous faces there including Gordon West, WB6NOA.

I highly recommend to any Amateur Radio Operator to go to 3 places before they are unable to do so because of age or illness;

The ARRL HQ and W1AW in Newington, CT,
Dayton Hamvention, and Orlando Hamcation.

73 K2HAT Lee Hatfield Jr

PLEASE COME TO YOUR CLUB MEETINGS.

WE NEED YOU!

Directions from the north to Churchtown firehouse...

Take exit 12 off of I90 onto route 9 south. Travel 4.6 miles to the traffic circle and take the first right out of the circle (not the mall) onto route 9H. About 11.5 miles you will come to a traffic light intersection of 9H and route 66. Go straight through that light for about 3.6 miles to the next traffic light at 9H and route 23. Again go straight through that light for about 1.1 miles to a left turn off of 9H onto County Route 27. It is marked. Stay on route 27 for about 2.5 miles and the Firehouse is on the right with a sign out front. Park in the lot just before the building.

Firehouse from RVW Bridge and 9G.

From the intersection of 9G and Route 23 take 23 about 2.7 miles to the traffic light at the intersection of Route 9. Go straight through the traffic light and travel about 2.7 miles on route 9 to the next traffic light at the intersection of 9H and 82. Turn left at that light onto Route 9H about 2.8 miles to County 27. Stay on route 27 for about 2.5 miles and the Firehouse is on the right with a sign out front. Park in the lot just before the building.

AMAZON DONATES TO ARRL!

Amazon.com has a program named Smile that donates 0.5% of your purchase price to the registered charity of your choice. There is no cost to you. The ARRL is now registered as a charitable organization for the program.

To participate, go to <http://smile.amazon.com>. If you don't already have an Amazon account, you'll need to set one up. You'll be asked to sign up for the Smile program which is only a couple of clicks to select a registered organization. Simply select "AMERICAN RADIO RELAY LEAGUE INC"

Once you've signed up, please do your Amazon shopping by going to <http://smile.amazon.com>, and 0.5% of your purchases will be donated to the ARRL. Signing up is a one time process.

This is a simple and painless way to contribute to the League. For a FAQ about the program, visit <http://smile.amazon.com/about>.

73 de Mike N2YBB

ARRL Hudson Division
Director: Mike Lisenco, N2YBB
n2ybb@arrrl.org



RVWARS REPEATER CHATTER

We WILL have a work party sometime soon! :-) Just seem to be short on time lately.

The weather is getting nicer. I will post on the Yahoo group when we can go up on the hill and do some house keeping.

We have STILL not tested the Generator setup for the repeater. I just have not gotten much done in some time. I will try to get that done before something major happens.

Stan, WA2UET



begin and end your day
with a **smile.** 😊

RVWARS ON FACEBOOK!

There is now a group on Facebook for the Rip Van Winkle Amateur Radio Society. Just search for the above. There are currently 13 members since Tom started the group about a month ago. Please join in!

CURMUUDGEON NEEDED!

It's imperative that we find another "Curmudgeon" as soon as possible! I have printed all of WD2K's great Musings that I have.

Someone out there should be able to carry on the tradition. Please send me your Musings!!!

ARRL has just published another PowerPoint Jeopardy-type game for instructors to use in exam-prep classes for the General-class test. The game was produced by our own W2XM. The new game, and several old ones, can be found at <http://www.arrl.org/instruction-exam-practice-and-review>.

**The Meeting
room in the
Churchtown
Firehouse is
HUGE. Bring
yourself and lots
of other folks.**

2015 Dues

Mail to:

Stan Engel, WA2UET

PO Box 153

Ghent, NY 12075

**Or bring with you to meeting
Make checks Payable to RVWARS**

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.

Churchtown Firehouse



From the West RVW Bridge or 9G take Rt 23 to the 9H intersection and either go North to School House Rd and to Churchtown Firehouse or go through the light and take Bells Pond Road to the Firehouse. From the North or from Hudson go south on 9H, from the traffic light in Claverack, about 1 mile, to County Route 27 on the left then 2.4 miles to the Firehouse.

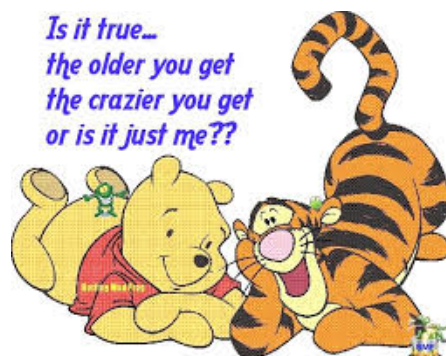
Park in the lot to the right of the Firehouse and enter through the Main Entrance. Someone will be listening to the repeater and will help you if need be. "FIREHOUSE" is indicated on the right side of the map.

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 prior to the regular meeting. 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)

We are going to put a HF/VHF station in the firehouse meeting area. Details are just being talked about. If it works out members and guests could do some operating before and after the meeting.



Amazing how some people can grow old without really growing up, age is nothing but a number.

LIFEQUOTESRU.COM

Dayton was a Blast this Year

A couple of weeks ago, I made my annual pilgrimage to Dayton for the 2015 Hamvention. This year, I had even more fun than in the past, and that's saying a lot.

I started Dayton 2015 on Thursday by attending the QRP-ARCI's Four Days in May (<http://www.qrparci.org/fdim/>) seminar. George Dobbs, G3RJV, gave a very nice talk that not only talked about circuits, but also the people he's met over the years and the places he's been. Paul, M0XPD, gave an interesting talk on crystal filters and using an Arduino to control a QRP rig. The final talk, by Glen, KW5GP, was also about using an Arduino to control a QRP rig. Other talks covered transmission lines and SWR and adventures in PCB making. I learned something in every single one.

That evening, I participated in Vendor's Night. I sold quite a few copies of my CW Geek's Guide to Having Fun with Morse Code and gave out quite a few "I'm a CW Geek" buttons and "Hams Obey Ohm's Law" stickers.

Friday and Saturday were all about the Hamvention. As far as new products go, there were a couple of interesting announcements. Elecraft introduced the K3S, an updated and upgraded K3 HF Transceiver, and FlexRadio introduced the Maestro, a "front end" with knobs, dials, and LCD screen for their software-driven radios. Apparently, hams like knobs and dials after all.

It seemed to me that there were more people at this year's Hamvention. There were certainly more sellers out in the flea market. And deals were to be had. I picked up a Bencher BY-1 for only \$50. I also found a Hallicrafters HA-1 T.O. Keyer (http://www.ai4fr.com/main/page_ham_radio_hallicrafters_ha1.html), which I believe to be the first commercially-available electronic keyer. Produced in the 1960s, it uses tubes to generate dots and dashes.

Dayton usually has a great lineup of forums, but aside from perhaps the TAPR forum, the Antennas forum, and maybe the ATV forum, none of them really called to me. Also, I was really busy talking to people I know, meeting readers, and trying to get the dealers to carry my books, so I didn't get to a single one.

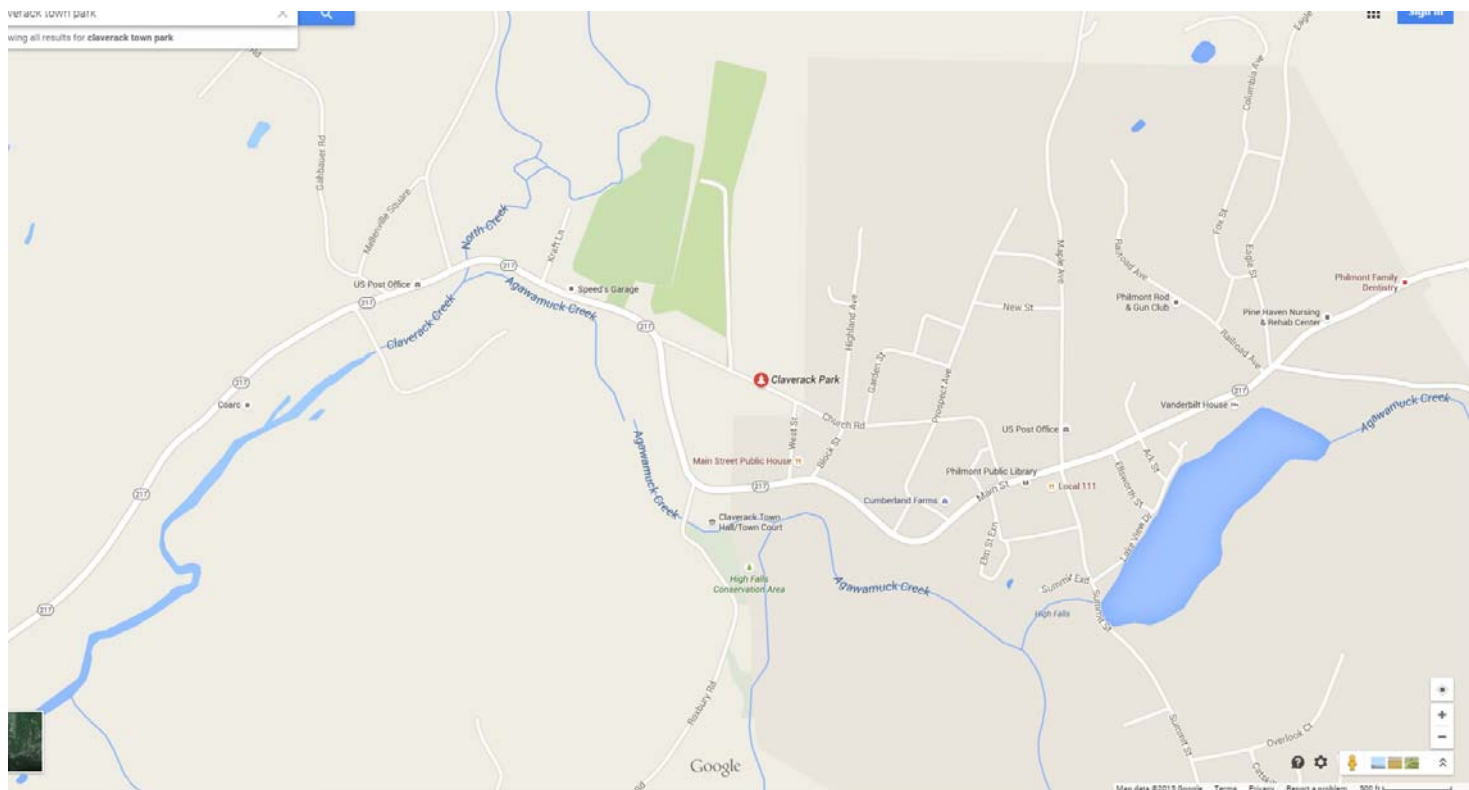
Being the CW geek that I am, I'm hoping to hold a CW forum at next year's Hamvention. I've already contacted the forum people, and while they haven't committed to giving me time, I did get a very positive response. C U THR?

=====

When he's not attending the Dayton Hamvention, Dan, KB6NU enjoys working CW on the HF bands and teaching ham radio classes. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.



FIELD DAY LOCATION



PLEASE JOIN US ON JUNE 27-28 FOR OUR FIELD DAY OPERATION! EVERYONE IS WELCOME. YOU DO NOT NEED TO BE A MEMBER OF OUR CLUB OR A LICENSED AMATEUR RADIO OPERATOR.

What is Field Day?



ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

We use these same skills when we help with events such as marathons and bike-a-thons; fund-raisers such as walk-a-thons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called “hams”) are well known for our communications support in real disaster and post-disaster situations.

What is the ARRL?

The American Radio Relay League is the 150,000+ member national association for Amateur Radio in the USA. ARRL is the primary source of information about what is going on in ham radio. It provides books, news, support and information for individuals and clubs, special events, continuing education classes and other benefits for its members.

What is Amateur Radio

Often called “ham radio,” the Amateur Radio Service has been around for a century. In that time, it’s grown into a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. Its people range in age from youngsters to grandparents. Even rocket scientists and a rock star or two are in the ham ranks. Most, however, are just normal folks like you and me who enjoy learning and being able to transmit voice, data and pictures through the air to unusual places, both near and far, without depending on commercial systems.

The Amateur Radio frequencies are the last remaining place in the usable radio spectrum where you as an individual can develop and experiment with wireless communications. Hams not only can make and modify their equipment, but can create whole new ways to do things.

For More Information visit: www.arrl.org

Updated: 1/2013

**PLEASE JOIN US AT THE CLAVERACK PARK IN MELLENVILLE
FOR OUR 2015 FIELD DAY!
BRING A FRIEND OR TWO, WE WILL HAVE A GOTA STATION SET
UP SO THAT NON LICENSED FOLKS CAN TRY THEIR HAND ON
THE AIR! EVERYBODY WELCOME!**

For Sale

2012 Keystone Retreat 39 FDEN

New lower price \$30,500

Call (518)784-3864

Ask for Mike or Patti or leave message



I have a Item here I would like to put in the News Letter For Sale I is a AOR TDF-370 DSP Multi Media Terminal NEW in Box. Everything is there plus I burned a CD for the unit. There is a link below of a description on what the thing does plus you can go right to a PDF file for the owners manual and a picture of the unit. Thanks !!!!!

I am ASKING \$225.00
Mike , N2JVE
<http://www.usascan.com/files/tdf370.html>

FOR SALE

For the news letter

Anyone interested it 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

FOR SALE

I am selling my Ameritron AL-572 Amplifier.

I prefer to sell it locally and Not have to ship it. Wired for normal 117v house current.

I bought it New, and do not smoke.

\$1250. No Trades.

Email is valid on my QRZ page

73 K2HAT Lee Hatfield Jr

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INSURED
TOWER CLIMBER
DISCOUNT RATES FOR HAMS**

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INSTALLED & REMOVED**

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