

Remote Ham Radio {dot} com

February, 2015

In This Issue

CQ DX!

Breaking News: ARRL Board Okays Changes to DXCC Program



ARRL VOTES ON DXCC and REMOTE RULES

We would like to applaud the ARRL for "seeing the big picture" and understanding how important the role of remote technology will play in the future of our hobby. The recommended DXAC 200km limit has been completely squashed, and the ARRL went one step further. The ARRL has lifted the ban on the requirement for an operator to be in the same DXCC entity as the transmitter for his QSO's to count! This means that if you are traveling outside the U.S. or actively serving overseas in our military, you can remote into a transmitter in the U.S. and those contacts will count towards your U.S. DXCC award. Here is a paragraph from the CEO of the ARRL Dave Sumner:

"It has always been permitted for a QSO to count for both stations, if either station was operated remotely from a control point within the same DXCC entity," Sumner explained. "Now the location of the operator doesn't matter; the operator could be on the far side of the Moon if he or she could figure out how to remotely control a station on land back on Earth from there."

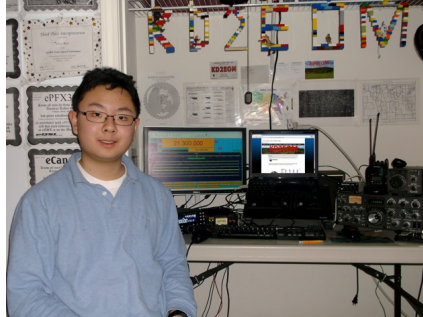
Hey Dave, we are working on that!

[Read the full ARRL press release](#)

Youth of the Month!

[The RemoteHamRadio Youth Program](#)

In September 2014, we announced our revolutionary youth program, and the response has been overwhelming. We were touched by the generosity and positive feedback we received. This month we would like to welcome our sixth sponsored youth. Tobias, KD2EOM, has been having a great time on RHR the past few weeks, and we are very excited to have him on board.



Tobias KD2EOM

Tobias KD2EOM biography:

"Thanks again, this service is awesome! Already worked 3 new DXCC entities. I worked 1A0C loud and clear in a matter of minutes on RemoteHamRadio...then I powered up my radio and with my setup at home I could barely even hear him down in the noise!"

"In 2011, I got my Technician license. My Grandpa (KD1AB) is the main reason I got interested in ham radio. He elmered me and gave me a lot of his used equipment. In August 2013, I earned my General class license. Grandpa gave me a Signalink USB, and I suddenly became hooked on digital modes. I still felt nervous talking to other people on ham radio, but I just made short PSK31 QSOs with my macros. Then I gained confidence and started rag chewing. I began making more SSB voice QSOs as well. Still working on my CW. In September 2014 I earned my Extra Class license. I am currently 14 years old and really enjoying ham radio."

[Please visit Tobias's Blog](#)

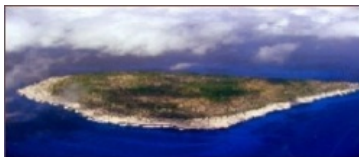
Tobias will not only be able to hone his skills on some of the best stations in the world. He will also have an "Elmer" influence from a number of the biggest and best DXers and contesters who are on RHR and eager to help.

The RHR Youth Program is accepting applicants who meet the following criteria:

1. 25 years or younger
2. Hold a general class or higher license
3. Can demonstrate why RHR will be a "good fit" for them
4. Has interest in DXing/Contesting

RemoteHamRadio's Youth program is a one-year program that includes 300 minutes per month and is completely free to the recipient. RHR will announce a new recipient typically every month. If you are interested in supporting this program you can [contact us](#) for details.

K1N Navassa on the air!



K1N Navassa Island
DXpedition 2015

As we write this newsletter the K1N team is on the air with a BIG signal. We are happy to announce that many have already snagged them on 80M and 160M with ease using the RHR network. The experienced fifteen man team is planning a 14 day stay with around the clock operation, this will give operators plenty of time to get this **ATNO** before they depart. If you need NAVASSA, we have the tools to help you work them, RHR has a total of seventeen sites on the air with plenty of capacity to work this super rare DXpedition.

Contact us about the Navassa special running this week.

Please consider donating to these DXpeditions to help with the increasing costs to plan and execute these operations for our enjoyment.

[You can donate to the K1N DXpedition here.](#)

Use RHR as your backup plan!



EP6T Iran DXpedition worked on 9 bands from RHR sites including the top band.



FT5ZM Amsterdam Island worked on 9 Bands from RHR sites including the top band.

Top Ten reasons to join RHR:

- 1.) It's easy to setup. Get on the air within minutes with revolutionary WebDX Software.
- 2.) You have multiple sites to choose from to snag an ATNO, and more sites on the way.
- 3.) HOA approved. No need to deal with zoning.
- 4.) No RFI, happy neighbors.
- 5.) Never worry about maintaining a station or risking your life on a tower.
- 6.) Completely anonymous operation.
- 7.) Your contacts count for DXCC and many other achievement awards
- 8.) Operate contests from world-class stations.
- 9.) Completely portable operation from anywhere in the world.

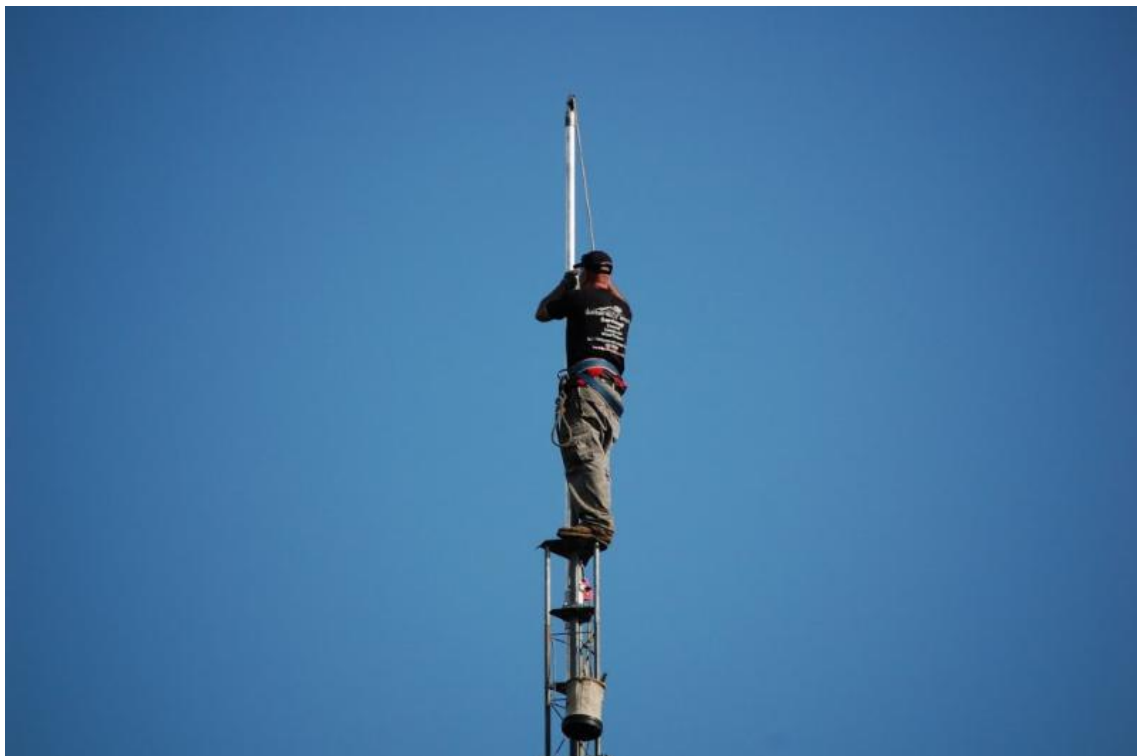
10.) Keep your wife happy. Let her have that dream house in the HOA.

HVT and RHR is here to serve you:

We have all the tools and knowledge to be both your personal tower guy and your IT guy - wrapped up in one - to give you the best operating experience in the world.



Hudson Valley Towers Inc. owned and operated in conjunction with
RemoteHamRadio.com



Why risk your life? Let us take that risk for you while you enjoy operating world-class stations on the RHR network from the luxury of anywhere in the World!

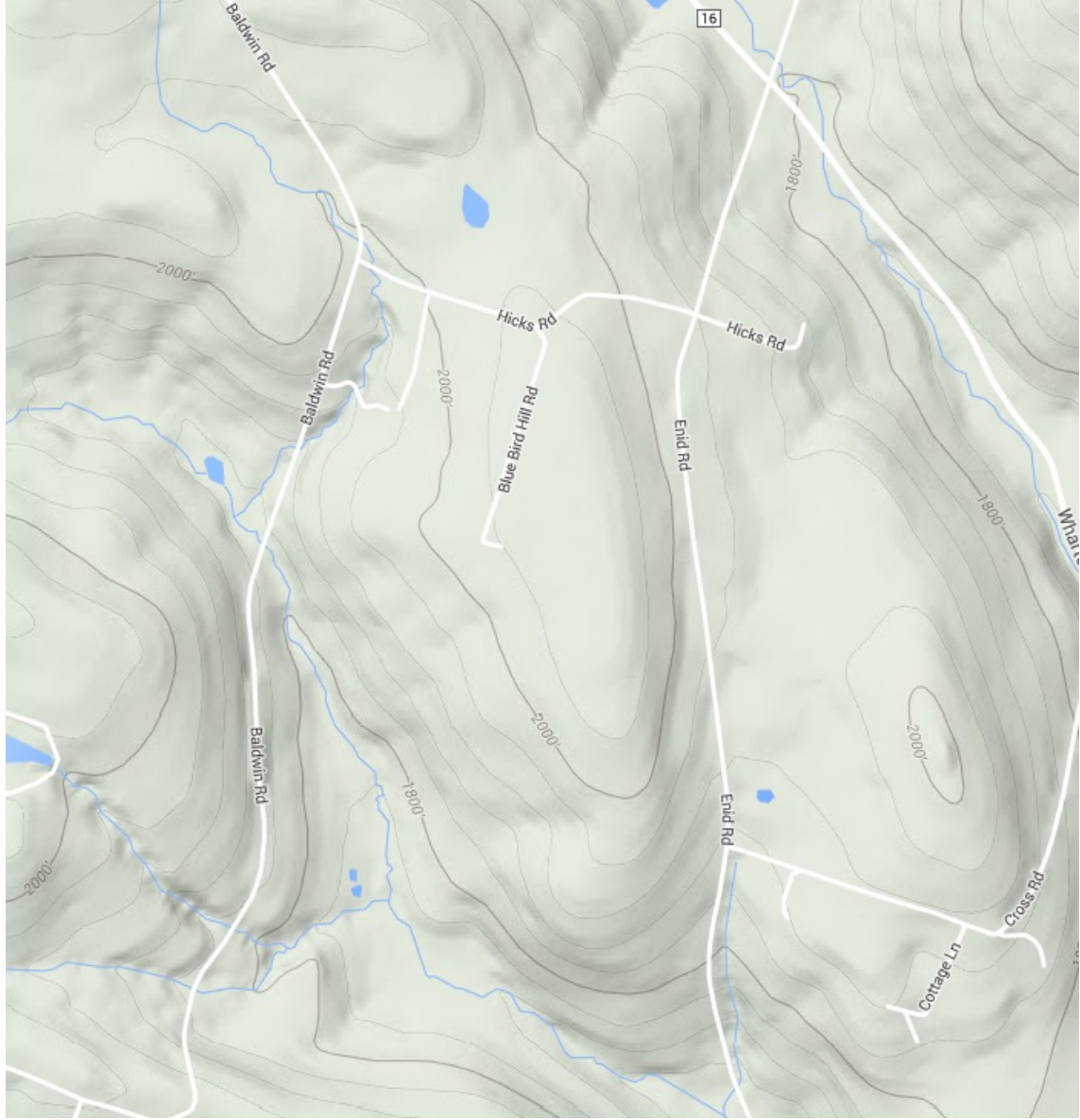
Top 5 sites on RemoteHamRadio to work K1N (Navassa)

- 1.) **W4/Atlanta** - 1,100 mile chip shot. Maybe 6m?
- 2.) **W2/Blueberry** - Best shot south take-off on RHR. Easy from this site.
- 3.) **W2/Summit** - Site drop off 800' south in less than a mile (terrain map below).
- 4.) **W2/Monticello** - Shoots over its own lake south with 200' drop off.
- 5.) **W1/Calais** - It's all about the salt water.

How good is the terrain drop-off to Navassa!



W2/Summit facing south toward **K1N**. The terrain drops 2,200' to 1,400' in less than a mile! The terrain map below shows the hilltop location plots in all directions.



W2/Blueberry shot south from this 1,300' Ridge in the Hudson Valley. This site drops off from 1,300' to 600' in less than a mile.

W2/Monticello is now on PremiumDX



This site is now on PremiumDX as of February 1. As always, we continue to perform upgrades at the site including a new Expert 1K-FA 1KW amp and a scheduled 12/17 WARC antenna in March. The location sits at 1,300' on a ridge with nice take-off in all directions.

W1/Danbury, CT

Site #17 Added!



OCF Dipole @ 100' 6-160m

The RHR team is happy to announce site #17 has been added to the RHR network. This site is on the RemoteDX system using WebDX technology. The site has a high OCF dipole at 100' on top of a 700' ridge in Danbury, CT with a nice take-off angle in all directions. **The noise floor is non-existent at this location.** The site is offered on RemoteDX running 100 watts at a low fee of \$0.18 per minute. Get on the air for 30 minutes a day and rag chew or DX with your fellow hams for what it cost for a cup of Starbucks coffee.

FJ St. Barthelemy on the air February 11-17th !

The RHR team will be QRV on 6-160m from a mountaintop villa with incredible shot NW/N/NE. We will be operating holiday style with 2 K3's and an Expert 1KA-FA 1KW amp, TWA antenna and a OCF dipole as high as we can get it. The operating team is Lee WW2DX, Pat N2IEN, Lori KB2HZI and Ray W2RE. Just as K1N is wrapping up, leave your Yagi pointing south to work us!



Contest Rentals

Now booking sites! Contact us for details!

RemoteHamRadio is now accepting bookings for contest rentals. With the large number of world class stations on the network, we can now start taking bookings for any contest on the calendar. If you would like to book a contest here is a list of what to expect.

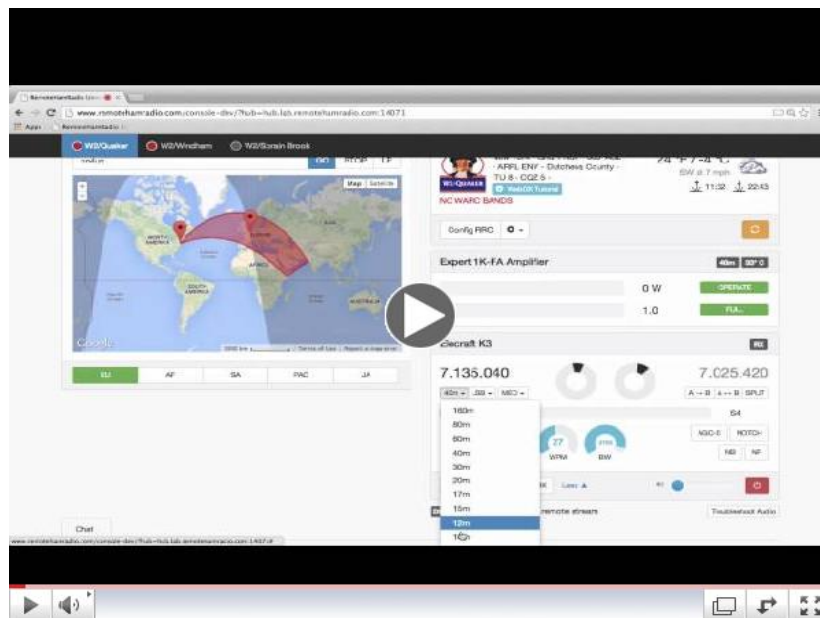
- You do NOT need to be a RHR member
- RHR PremiumDX members receive a discounted rate
- You must book the site for the entire contest period
- The station will be placed in a "Private Console" for the duration of the contest
- Operate CW, SSB and Digital modes
- We can optionally ship a complete K3/0 setup for use during the contest
- Operate a world class station from the comfort of your own home
- [Contact us for details](#)



Be sure to watch for the RHR Ad page #8 In March QST

How does WebDX work?

WATCH THIS VIDEO

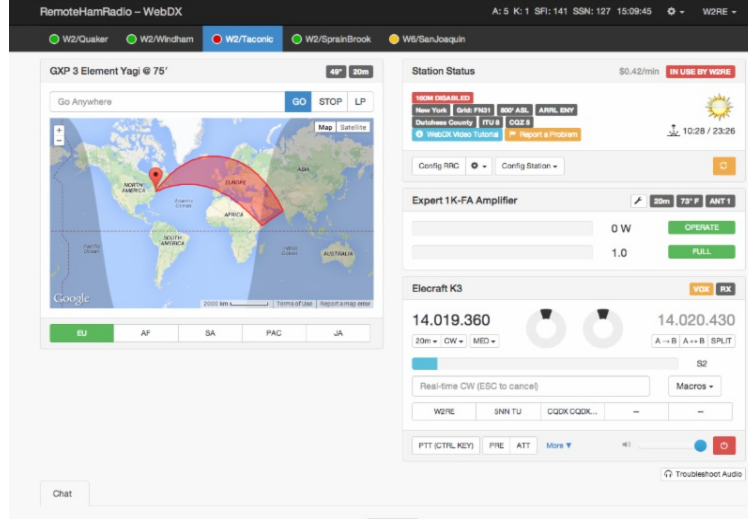


WebDX Tutorial RemoteHamRadio.com

WebDX or K3/0/10/100-Mini (both options) for both services.

Two awesome choices to get on RHR!

You now have two options to operate on RemoteHamRadio. Use the browser-based WebDX technology if you need the convenience of portability from the airport or the office to quickly get on and work that new one.



For those who want a more "authentic" radio experience, you can connect with a K3/0/10/100-Mini!

RHR Revolutionary Console





Image of K3 used with permission. * Elecraft is a registered trademark of Elecraft, Inc.

The K3/0-Mini consists of a K3 front panel only, so it's highly portable. The K3/0-Mini is perfect for home and travel use due to its small size. It fully duplicates all K3 controls, displays and menus for a realistic remote K3 experience. To learn more visit [Elecraft](http://Elecraft.com).

New options to join RemoteHamRadio.com

One of the main goals at RemoteHamRadio from the early beginning was to develop an affordable and quality service in which every ham would have an opportunity to experience getting on the air. Our new pricing structure will further make this a reality moving forward.

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| <h3>RemoteDX Plan</h3> <ul style="list-style-type: none"> ◦ Pay as you go ◦ Access using WebDX browser technology ◦ Access to 7 RemoteDX stations up to 500w ◦ 1 Year membership fee ◦ Economic entry fee ◦ No hardware or software required ◦ Connect Instantly Today! ◦ Built in DX Cluster ◦ Connect with optional K3/0/10/100-Mini <p>\$99/yr Membership Fee + Per Min Usage</p> | <h3>PremiumDX Plan</h3> <ul style="list-style-type: none"> ◦ Pay as you go ◦ World-Class Stations with 500-1.5KW QRO ◦ Access to ALL 14 RHR stations ◦ Access using WebDX browser technology ◦ 1 Year membership fee ◦ No hardware or software required ◦ Connect Instantly Today! ◦ Built in DX Cluster ◦ Connect with optional K3/0/10/100-Mini <p>\$999/yr Membership Fee + Per Min Usage</p> |

You can read more at our website here.

Registration is easy!

Just fill out the signup form and you will be on the air today.

The only requirement is that you hold a valid (USA) FCC amateur radio callsign. Must be General class or above.



Sign up and send us a copy of your valid FCC licence today and the RHR team will send the login credentials to you within 30 minutes.

What are you waiting for? The first 30 minutes are on us!



Start working DX Today

If you would like to read a review done by *QST*, [Please check out this article.](#)

TNX 73 GL DX,

The RHR Team

888-675-8035

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RemoteHamRadio.com | | service@remotehamradio.com |

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