

# RemoteHamRadio.com

A Commercial Service

April 12, 2015 - Bob, WB4SON

# What is RemoteHamRadio.com?

- A “pay to play” commercial service offering remote operation of THEIR gear via internet.
- No hardware other than a PC is required (USB headset optional)
- No software to install -- uses a browser interface for SSB and CW
- If you have a Elecraft K3/0 you can use it.

# What does it cost (RemoteDX)?

\$100 a year plus \$0.10 to \$0.50/min.

- 9 stations (5 NY, 1 CT, 1 HI, 1 CA, 1 Italy)
- 500 watts or less using K3/KPA500
  - TriBand with wire antennas at 60 feet
  - 2-element SteplR + dipole
  - 80 meter vertical or 4-square

# What does it cost “PremiumDX”

- \$1000 a year plus \$0.50/min
- World Class locations and equipment
- 7 Locations (1 ME, 3 NY, 1 GA, 1 WA, 1 OR)
- 1000-1500 watts (K3 with dual RX + AMP)
  - Towers > 100' and up
  - Stacked Arrays of mono band beams

# Why did I want to try it?

- Completely turn-key approach
- Demonstrates how simple things CAN be
- Viable approach for restricted locations
- Gave me a way to try some other antennas  
(I use a 450' diam. loop at 25' for all bands)
- Make sure spending \$6000 on a tower/beam is worth it.

# What did I learn?

- With the exception of 80 meters, I NEVER heard a signal on RemoteHamRadio.com at any east-coast location that I couldn't hear and work using my own gear!
- Spending \$6000 on installing a tower/beam probably isn't worth it. **Love my loop!**
- Cost me \$250 for 3+ months (inc. startup)

W2/Quaker W2/Valhalla W2/Windham W2/Taconic W1/Danbury W2/SprainBrook **W6/SanJoaquin** KH6/Pearl IT9/Sicily

There is no active antenna.

Go Anywhere

GO STOP LP



Station Status

\$0.33/min **STATION AVAILABLE**

California Grid: CM97 200' A.S.L. ARRL San Joaquin Valley Stanislaus County ITU 6 CQZ 3



13:31 / 02:32

Config RRC

Elecraft W2

ALARM

0 W

Elecraft K3

VOX OFF

Radio off

N/A N/A SLOW

A → B A ↔ B SPLIT

PTT (CTRL KEY) PRE ATT More

Troubleshoot Audio

Chat DX Spots Station Calendar

160m 80m 60m 40m 30m 20m 17m 15m **12m** 10m 6m 2m All None

DX: NA SA EU AF AS OC DE: NA SA EU AF AS OC MODE: SSB CW DIGI  Show on map

UTC	DX	DE	Freq	Band	Mode	Country	Note
Apr 12 19:49	HP1IBF	W2XYZ	24.903.0	12m	CW	Panama	TXN HANK
Apr 12 19:45	8P6DR	EA3EGB	24.892.9	12m	CW	Barbados	Mny tks 599 fb gud sig hr 73,
Apr 12 19:43	HP1IBF	W3LPL	24.903.0	12m	CW	Panama	Heard in MI and WV
Apr 12 19:42	8P6DR	EI7JZ	24.893.0	12m	CW	Barbados	NA-021 booming
Apr 12 19:40	8P6DR	W3LPL	24.892.9	12m	CW	Barbados	Heard in NH
Apr 12 19:03	PU2YZP	M0ODV	24.945.0	12m	SSB	Brazil	cq dx

# **Live Demonstration Time**



# Interested or Need Help?

See: <http://remotehamradio.com>

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