

**Show Notes for Episode 14  
(TXF014)  
January 2017**



**HF Propagation**

Huge thanks again to Steve Nichols G0KYA for his item on HF propagation and to Jim Bacon G3YLA for inviting us to his offices at Weatherquest at the University of East Anglia.

[weatherquest.co.uk](http://weatherquest.co.uk)

Some of the sites mentioned and demonstrated by Steve are as follows:

The Chilton Ionogram [ukssdc.ac.uk](http://ukssdc.ac.uk)

HF Propagation Prediction and Ionospheric Communications Analysis [voacap.com](http://voacap.com)

SolarHam [solarham.net](http://solarham.net)

ITURHFProp - Propagation Predictions [predtest.uk](http://predtest.uk)

Weak Signal Propagation Reporter Network [wsprnet.org](http://wsprnet.org)

DX Cluster [dxcluster.co.uk](http://dxcluster.co.uk)

Reverse Beacon Network [reversebeacon.net](http://reversebeacon.net)

DX Maps [dxmaps.com](http://dxmaps.com)

Hamqsl [hamqsl.com](http://hamqsl.com)

ARRL [arrl.org/propagation](http://arrl.org/propagation)

Along with John Worsnop G4BAO Steve and Jim compile the excellent propagation report contained in the GB2RS News from the RSGB each week.

If you don't hear the latest bulletin from your local newsreader or can't catch our TX Talk podcast of the GB2RS news you will find a written transcript at [rsgb.org](http://rsgb.org) just click on News on the home page.

Steve Nichols is the author of many articles and books on amateur radio, including *Stealth Antennas* and *Radio Propagation Explained* which are available from both the RSGB and ARRL.

Steve is also chairman of the RSGB Propagation Studies Committee. Find out more about their work at [rsgb.org/main/technical/propagation](http://rsgb.org/main/technical/propagation)

Other useful on-line propagation resources include:

Make More Miles on VHF [mmmonvhf.de](http://mmmonvhf.de)

DX Maps [dxmaps.com](http://dxmaps.com)

Hamqsl [hamqsl.com](http://hamqsl.com)

ARRL [arrl.org/propagation](http://arrl.org/propagation)

## **RSGB**

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## **RSGB Training and Education Committee**

Thanks to Philip Willis MOPHI for his input into this episode. You can contact Philip via email at [tec.chair@rsgb.org.uk](mailto:tec.chair@rsgb.org.uk) or via the website [rsgb.org.uk](http://rsgb.org.uk)

## **RAYNET**

Cathy Clark G1GQJ works on the Admin Support section of RAYNET. You can contact the team via the main RAYNET website [raynet-uk.net](http://raynet-uk.net)

## **National Hamfest**

Thanks to the guys at Hamfest for allowing us to film at their event. See you back in Newark at the end of September 2017! [nationalhamfest.org.uk](http://nationalhamfest.org.uk)

**Thank you for watching TX Factor!**

*Please note that all URL links included in these notes are, to the best of our knowledge, correct and have been tested, although from time to time some may appear not to be working at the time of reading this. Sorry for the inconvenience, however, these things do happen, and a search on Google or similar should provide you with more up-to-date links.*

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[info@txfactor.co.uk](mailto:info@txfactor.co.uk)