

Regular Acorns Nets

Once a month there is the SSTV net (sending pictures over the radio). This is a good place to learn how to connect your computer to the radio. The image on the right was sent by Peter, M6RFW. And there are the regular FM audio nets:

January Dates: all at 19:00hrs 145.5MHz and QSY

8th Simon M1GGY, 15th Peter M6RFW, 22nd Eddie G0BKL, 29th Rachel G6AMY

February Dates: all at 19:00hrs 145.5MHz and QSY

5th Nick G4HCK, 12th Simon M1GGY, 19th Peter M6RFW, 26th Eddie G0BKL



GB4XMS and CWIZ

Thank you to everyone who took part in the Acorns Special Event call sign GB4XMS that ran from 20 Dec to 03 Jan. Eddie is still compiling the logs so the results will be announced in a later edition.

Here are two questions from the Christmas Quiz (CWIZ):

- The covert "Paraset" used by the SOE in WW2 used HF; but did it also have (a) FM or (b) AM?
- How did the agents manage to contact England using QRP? Was it because of (a) extra powerful TXs and hyper sensitive RXs in the UK; or (b) an amplifier circuit only declassified in the 1970s?



Acorns has TWO Zoom meetings in January

To attend please email Nick at tft@taarc.co.uk

Saturday 23rd January starting at 16.00 hrs (note the time)

A talk and demo by Keith G0FEA (not him in the photo!) about the 'International Space Station' and how to access its amateur radio repeater. Keith uses the repeater and will answer questions following the presentation. The second part of this zoom event will be a presentation by Eddie (G0BKL) who will show you how to build a simple very cost-effective antenna.

Thursday 28th January starting at 19:30 hrs

Important: The first part of the meeting will be a short EGM as per email notice sent on 31DEC (check your in-box) regarding amending the constitution.

Followed by a presentation by Nigel M0ICH, previously delivered to TARG, SEARS and booked for CARS, on his personal experience of operating the monitoring equipment used by the Royal Observer Corps to identify the location, power and fall-out arising from a nuclear explosion. There is a special section on the radio equipment used and where to visit bunkers. Answers to quiz questions: AM so they could hear "London Calling" with coded messages: powerful and sensitive equipment in UK.



Propagation Video Recommendation

The 26 Nov Acorns webinar was on the subject of propagation and provoked a lot of interest. The December newsletter gave some references. You may also be interested in this YouTube link by renowned Amateur Radio guru Dave Casler KE0OG on how solar indices help predict propagation:

<https://www.youtube.com/watch?v=Yp01Cxiu0jk>