

Report to the RSGB Spectrum Forum Meeting - November 2022

1 General position

Membership of CDXC currently stands around 740 - with just over 20% being overseas members. This makes us the largest DX Club in Europe. Our members are primarily active on the HF bands and use CW, SSB and Data modes in their pursuit of DXing and contesting. We are a major sponsor to DXpeditions and produce a full-colour magazine four times a year.

CDXC is committed to promoting good operating standards on all modes for DX'ers, DXpeditions and contesters.

2 VDSL

It seems that our members are learning to live with VDSL QRM. There are more and more reports of FTTP which is encouraging. The sense is that there is no point involving OFCOM which is disappointing.

3 E M Field Exposure

CDXC continues to compliment the RSGB EMC Committee on the excellent work it is doing on providing advice and guidance for all amateurs on the terms of our new licences. Without their help many CDXC members would have been extremely concerned.

4 DXpeditions

The picture is much improved since last year. DXpeditions are taking place and generating much needed activity on the HF bands. The picture looks good and with two of the most-wanted entities due to be activated in early 2023 there is much to look forward to.

5 Digital modes allocation

Across our HF bands there is a good allocation for digital modes and outside of major or specialist contests there is plenty of space for wsjt-x and legacy digital modes. We are all aware of the popularity of wsjt-x modes but for the majority of time they are contained within the preset 3kHz segment in the software. DXpeditions are defining their own frequencies within the digital sub-band.

Is it now time to recognise that legacy digital modes do not need the entire digital sub-bands and to determine perhaps three frequencies per band for wsjt-x? How each of these would be defined is to be discussed. It works on 6m and in some FT4 contests so why not all the time?

6 New band plans

As always, the CDXC (Region 1) members' wish list continues to include 1,800 - 1,810; have full legal power in the 1,850 - 2,000 segment; gain 3,800 - 4,000 and 7,200 - 7,300.

Chris Duckling, G3SVL Chairman CDXC: The UK DX Foundation