

B&DARC Newsletter.

G0WIS

Geoff is currently in hospital. A few of us have spoken with him, and he appears to be in good spirits. I have wished him well on behalf of all the members.

Club Nets.

We continue to meet “on air” every Monday, Wednesday and Friday evenings, starting at 7.30 local time. 145.400 MHz.

B&DARC Friday Night Zoom Meeting, 26th March 2021.

Present: John G8SH, Mark H G8UEP, Barrie G4AHK, Nigel Mann, Andy Hudson, Brian Capewell, Roy Adams G6NYG, Greame Coultas, Janet Poole, Peter G4LRL,

Apologies: Alan Kelly G4LVK, Terry Shack,

John & Barrie were in at the start of the evening, discussing John’s project (saga!) to fit a three element yagi for 2metres (& 5 elements for 70 cms), mounted with vertical polarisation & directed to the South West from John’s house, which is towards Bromsgrove. He is hoping to be better able to receive some of the weak signal stations on the clubs net & to eliminate some of the other stations which he can occasionally hear on the same frequency of 145.400mhz but who are some distance away! All is prepared for installation but the weather has so far ruled out ‘working up ladders!’

RSGB have advised that they are looking into returning Amateur License Exams back to ‘supervised’ sessions at clubs, as in the past. However they are still going to maintain the ‘on-line’ exam facilities. It was noted that there is a reduced cost to RSGB by using an ‘on-line’ system, as they do not have to print the exam papers & there is no resulting postal charge for both sending & returning the exam papers in addition the candidate no longer would have to pay towards the cost of ‘room hire’!

Zoom meeting were discuss, where at least we can see each other, as other communications platforms may be group voice only.

Barrie advised that there was a ‘typo’ in last week’s follow up notes, in that the frequency which he had referred to should of read: 1602 not as taken down & sent out to members.

Your Hon Sec is mightily sorry that he: ‘lost one!’ Hi, Hi.

Again the subject of the EMF requirement of our license came up for discussion, around, varying levels of RF & the frequencies we use. The various ‘calculators’ for this were mentioned & that the EMF was now very likely to be a Governmental input possibly for ‘income generation’ via OFCOM.

Greame asked if OFCOM was Government controlled as the FCC is in USA.

Roy has been looking at what rf power(s) out which the club can safely use at the shack & to meet the requirements (specs) of the EMF Calculator. We may have to limit maximum power out to the individual radio’s maximum, usually 100watts. The use of a Linear on the HF bands would not meet our EMF calculations for the area & it is doubtful if any of our aerials could handle much additional power over 100watts.

We were guided to the RadCom article on this. We should read the regulations on this with various calculations (will be requires) on this, the lower frequencies will come into calculations shortly, 100khz-300Ghz will be the aim. It was pointed out that there are 2 section on this, see Alan Kelly's info sheet on this section 3.2b refers.

Roy was concerned that 'visitors' may now be excluded from watching any 'ham stations' as they are (under the EMF Regs) 'members of the public'!

Discussion on various 'cell sites' came up.

Also, if there is 1 station with 100watts or 100 stations with 1 watt, it is the 'density' of RF & it's possible harm to others. It is taking the 'close proximity of people' (to a transmitting aerial/antenna) into account.

The Zoom meeting was, after 40 minutes beginning to 'time out' John will restart another one & email assess info.

Barrie suggested that Martin MOJZT from SBRS be asked to assist with setting up of 'repeat/reoccurring' Friday meetings for the club via John G8SH as he is now quiet 'fed up with Zooms characteristics! John Feels that the Zoom platform has AI built in, that's Alien Intelligence!!

First Zoom Meeting ended at 20.10hrs.

Meeting 2 after John had sent out 'new meeting info by email'.

Only four members rejoined: John G8SH, Andy Hudson, Janet Poole & Peter G4LRL.

Apologise from Barrie.

Issues around our feelings on Covid talked through, Mask wearing & the sights one sees!

Social Distancing or in many cases the lack of it, members mentioned how rude & ignorant some other people are, invading ones 2m 'personal space' without an comment or request & appearing 'disturbed' that one has to tell them to distance themselves from you.

It was also noted that the wearing of face coverings (correctly) has seemed to have reduced the number of colds that we all seemed to usually suffer.

2nd Meeting finished around 20.40hrs.

John Storey G8SH,
B&DARC Secretary,
07759370544.

Zoom meeting 2nd April 2021.

John Storey is inviting you to a scheduled Zoom meeting.

Topic: John Storey's Zoom Meeting

Time: Apr 2, 2021 19:30 London

Join Zoom Meeting

<https://us02web.zoom.us/j/84425584132?pwd=ZlVLTnJ0SnR2TzIxZGR3OWs4dmJiUT09>

Meeting ID: 844 2558 4132

Passcode: u0e3Tv

Meeting ID: 844 2558 4132

Passcode: 710704

John Storey is inviting you to a scheduled Zoom meeting.

Topic: John Storey's Zoom Meeting

Time: Apr 2, 2021 20:00 London

Join Zoom Meeting

<https://us02web.zoom.us/j/88356543433?pwd=MTEyK2ZkZHBTRWRRUHI1ZVRUM013QT09>

Meeting ID: 883 5654 3433

Passcode: qm1TQG

May I wish a Happy Easter to you and your family.

Kind regards,

Alan G4LVK.