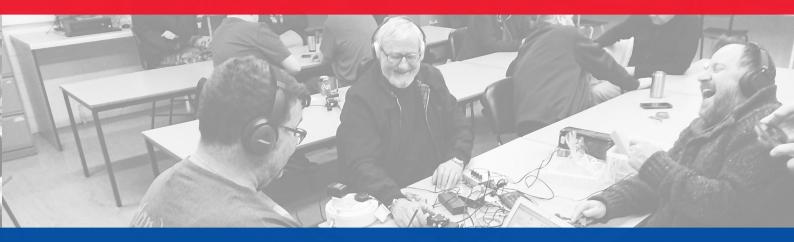


Affiliated Clubs Newsletter

April 2024



The newsletter is sent to affiliated clubs every month It contains RSGB Matters, News and Around Your Region from RadCom Send details of your club news and events to radcom@rsgb.org.uk Post your event on the RSGB website by logging in at rsgb.org/members

© RSGB 2024

Annual General Meeting 2024 – Calling Notice

Notice is hereby given that the 97th Annual General Meeting of the Radio Society of Great Britain will be held on Saturday, 13 April 2024 online via the RSGB website www.rsgb.org/agm and commencing at 10am for the transaction of the undermentioned business:

1. Resolution 1

To receive and, if approved, confirm the Minutes of the 96th Annual General Meeting_held on 15 April 2023 and circulated to Members in the April 2024 *RadCom*.

2. Accounts

To receive and consider the accounts for the period 1 January 2023 to 31 December 2023 and the reports of the Board and the Auditor available online from 13 March 2024.

3. Resolution 2

To appoint Peters, Elworthy and Moore as auditors and to authorise the Board to fix their remuneration.

4. Resolution 3



To endorse three Nominated Directors – the candidates are Ben Lloyd, GW4BML; Nathan Joseph Nuttall,

 $\ensuremath{\mathsf{2MOOCC}}$ and Dr Stewart Bryant, G3YSX as Directors of the RSGB to serve on the Board.

The RSGB Annual Report and Financial Statements will be available on the RSGB website at www.rsgb.org/agm from 13 March 2024. As usual, the accounts will be audited and will be filed on public record at Companies House.

By order of the Board, Stephen Purser, GW4SHF – Company Secretary

Explanatory Note 1 (Resolution 3): The Articles require that Nominated Directors are endorsed by the Membership in a secret ballot on or before the AGM [Article 33c]. Dr Stewart Bryant, G3YSX was recommended to the Board as a Nominated Director by the Nominations Committee on 17 May 2023. This was to fill the Nominated Director vacancy left by the resignation of Richard Horton, G4AOJ. The date of Mr Horton's resignation meant that it was not possible to run a NomCom process prior to the 2023 AGM. The Board accepted the recommendation at its meeting of 27 May 2023. Dr Stewart Bryant, G3YSX is therefore offered for endorsement in accordance with the Articles. Because Dr Bryant had been co-opted as a Director for more than six months prior to the 2024 AGM to ensure compliance with Article 32 (term limits) if endorsed in the ballot he will serve until the 2026 AGM.

Explanatory Note 2 (Resolution 3): Ben Lloyd, GW4BML and Nathan Joseph Nuttall, 2MOOCC were recommended to the Board as Nominated Directors by the Nominations Committee at its meeting on 18 January 2024. The Board accepted the recommendations at its meeting on 27 January 2024. Ben Lloyd, GW4BML and Nathan Joseph Nuttall, 2MOOCC are therefore offered for endorsement in accordance with the Articles. Because Mr Lloyd had been co-opted as a Director for more than six months prior to the 2024 AGM to ensure compliance with Article 32 (term limits) if endorsed in the ballot he will serve until the 2026 AGM. Nathan Nuttall, 2MOOCC will serve, if endorsed, a full three-year term until the 2027 AGM as his co-option was for less than six months.

Explanatory Note 3 (Resolution 3): In addition to the vacancies for Nominated Directors one vacancy for Elected Director was due to be filled at the 2024 AGM. A request for candidates was set out in the January 2024 *RadCom* and online. At the closing date for nominations on 31 January 2024 only one candidate, Mark Jones, GOMGX, was duly nominated. There is no provision in the Articles for a member vote in these circumstances. Mark Jones, GOMGX has therefore been declared duly elected and will serve as an elected Director until the 2027 AGM. Five Regional Representatives were also elected unopposed and details of them can be found at www.rsgb.org/agm No valid nominations were received for three Regions and these posts can be filled via co-option.

Abridged Minutes of the 96th Annual General Meeting of the Radio Society of Great Britain was held on 15 April 2023 and streamed live on our website and other online platforms.

- Resolution 1: To receive and, if approved, confirm the Minutes of the 95th Annual General Meeting held on 23 April 2022 and circulated to Members in the April 2023 *RadCom*: Motion carried 635/2
- To receive and consider the accounts for the period 1 January 2022 to 31 December 2022 and the reports of the Board and the Auditor which were available online from 15 March 2023: Duly received
- Resolution 2: To appoint Peters Elworthy & Moore as auditors and to authorise the Board to fix their remuneration: Motion carried 632/9
- Resolution 3: To elect two Directors of the RSGB to serve on the Board. The candidates were Ben Lloyd, GW4BML; Paul Nicholls, MOPVN and Leonard John Paget, GMOONX. The results of the ballot were:

Board Candidate	Votes
Ben Lloyd, GW4BML	364
Paul Nicholls, MOPVN	411 Elected
Leonard John Paget, GMOONX	443 Elected

Voting guidance

Voting is being conducted by Civica Election Services (CES) on behalf of the Society. You can vote electronically or by post prior to the AGM.

To vote, go to www.rsgb.org/agm You will be asked for your Membership number without the leading zeros as part 1 of your security code and the first four digits of your callsign as part 2 of your security code (eg G4SHF enters G4SH or GW4SHF enters GW4S). CES voting is available 24 hours a day commencing 13 March 2024. Voting will close at 9am on 11 April 2024.

You can vote by post by requesting a proxy form and envelope from RSGB HQ. You can do this by writing to the General Manager, by email to

gm.dept@rsgb.org.uk or by telephone on 01234 832 702. The proxy form and return envelope will be sent to you.

The details required on the proxy form are your name, address, callsign or RS number and your Membership number. This can be found on your *RadCom* mailing wrapper, by logging into the Membership portal at rsgb.org or by enquiry from RSGB HQ. This is a security measure required by CES. Once you have voted (see below),

place the completed proxy form in the pre-paid envelope and post it to CES to arrive on or before 9am on 11 April 2024. Postal voting is expensive so please use the internet option if possible.

How to cast your vote

Your proxy vote will be cast by the Chair of the meeting, or failing them the Company Secretary, in accordance with your wishes indicated on the voting form (whether electronic or paper).

On the voting screen/proxy form you will find three boxes alongside each Resolution. Against each Resolution you should mark an X indicating your choice.

If you leave the instruction on how to vote blank, the proxy holder may vote as they wish. Although provision for a withheld vote (Abstain) does not appear in the Society's Articles, it is now common. So, if you are assigning your proxy and do not vote "for" or "against", you can elect to abstain, which is also binding on your proxy holder.

RSGB 2024 AGM

The 97th AGM will be held on Saturday, 13 April 2024 at 10am online via www.rsgb.org

Arrangements have been made for Members to cast their votes by proxy – go to www.rsgb.org/agm for details. Whilst we encourage Members to vote electronically via the website wherever possible, if you require a postal vote, please call HQ on 01234 832 702. Full details of how to vote can be found on page 6 along with the various Resolutions and explanatory notes.

After the formal business of the AGM there will be a Review of 2023 by RSGB President John McCullagh, GI4BWM followed by the announcement of the annual Society Awards, Trophies and winners of the Construction Competition. The AGM will conclude with a presentation (details below) and you will be able to ask questions via the live chat during the presentation.

We look forward to Members joining us for the event which will be streamed via the internet on our website and other online platforms.

AGM presentation

After the main AGM meeting, we'll be delighted to share a recorded presentation by David Willis, the Ofcom Group Director, Spectrum, on the subject of "Making amateur radio licensing fit for the future". This will be followed by a live Q&A on the licence changes with four RSGB senior representatives: President John McCullagh, GI4BWM; Board Chair Stewart Bryant, G3YSX; General Manager Steve Thomas, M1ACB; and Spectrum Forum Chair Murray Niman, G6JYB.

New to voting in the RSGB Elections?

The RSGB Board is appointed by you, the RSGB Members. The RSGB Board sets the direction the Society follows and so it is very important that the Board Directors are the people you, the Members, wish to represent them.

You will see the list of candidates for endorsement as Board Director on page 8. Unsure of who to vote to endorse? Here are some suggestions to help you choose:

- Watch the videos and read the CVs and Personal Statements that have been written by the candidates. See if their background and aspirations match your view of what the Society needs.
- Choose someone you think matches the characteristics needed for a good Board Director: someone who is honest and has integrity; who acts professionally and is a team player; who has appropriate skills and experience, as well as time to carry out the role well.
- You may vote for all three candidates as there are three vacancies.

The decision about who to vote for is entirely yours. But please **do** vote – it takes only a few minutes and will help to ensure that the RSGB Board reflects your views. All you need is your callsign and membership number – the latter is on the *RadCom* wrapper, is viewable if you log into the RSGB website or can be obtained from RSGB HQ.

Video interviews

Each Board candidate was invited to have a video interview as part of the election process this year. We wanted to give them the opportunity to share more about themselves as a person and to explain their thoughts on the issues facing amateur radio and the RSGB.

The interviews were pre-recorded separately, and each candidate was asked the same set of questions. They were not told the specific questions in advance, other than the first one which asked about their amateur radio experience and interests.

This year, there are three Nominated Directors who are being put forward for membership endorsement. Their answers are combined in a single video so you can see each candidate's thoughts on the same question.



In addition, there is one Elected Director who has already been elected unopposed. Whilst as an RSGB member you don't need to vote on this candidate, we still asked them the same questions so you can get to know them better as they begin their role.

We hope the videos will help you, as an RSGB member, to find out more about each Board candidate and that you will to be able to decide more easily who you feel is right to help lead the Society over the next few years.

You can watch the interviews on our YouTube channel and on our website at rsgb.org/candidates

Questions for the Board

Over the last few years, we've been developing the way in which the Board can be asked questions at our online AGMs. This year you have three ways you can get involved:

Questions via video on Zoom: You'll have the chance to ask your question live with one follow-up question on the same topic. You'll need to register in advance and give the topic of your question, as only RSGB members are allowed to ask questions during the formal part of the AGM. The link to register will be available online until 12 noon on Friday 5 April.

Written questions in advance: If you'd like to submit a written question, you can do so until voting ends at 0900 on 11 April 2024. Please use the form on rsgb.org/agm

Live chat questions: We'll take as many as possible during the second part of the AGM. If you would like to ask a question about the formal part of the meeting, please submit a written question in advance or register to ask a question via Zoom.

For more information visit rsgb.org/agm

www.rsgb.org

Candidates for endorsement as Nominated Directors



Ben Lloyd, GW4BML

Curriculum Vitae: I describe myself as an inspirational and results driven professional, who has the raw entrepreneurial drive and strong work ethic required to continuously exceed all tasks given. I would continue to bring a strong sense of urgency, responsibility, and accountability to the RSGB board. I am currently the Board Liaison Manager for Youth and have been working hard to put a structure in place to grow this sector around the UK. I am also heavily involved in activating and chasing SOTA and help our local Welsh group by organising meets, so all members and friends put a face to a name.

Personal Statement: Currently employed as the 'Key Account Manager' at an Electronic Variable Frequency Drives company based in Mid-Wales, where I manage customers on a global level. I have been involved at board level as a Secretary and Vice Chairman with over 10+ years of experience in a previous volunteering organisation I belonged to. I have been an amateur radio SWL for 15+ years and licensed for a further 4 years. Continuing my position on the Board, I believe I can make a more significant contribution

to the society and its role in protecting and promoting amateur radio, as well as providing relevant services to its membership. I have already started to achieve this by visiting local amateur radio clubs giving a talk and supporting members where I can.

Being a Key Account Manager for a large company, I have significant commercial experience mainly gained from senior sales positions in the electronics sector globally. My experience though is not limited to sales – I have gained substantial understanding of other functions such as Marketing .. IT .. Finance .. Customer Service and Technical backgrounds.

The G4 call-sign was available for me after passing my full exam from Ofcom over a year ago. I was M7BML, 20BML and wanted the prefix BML – this meant something personal to me. The only route to take was the G4BML route, so here I am! I'm young, very enthusiastic and would like to use my skills to continue supporting the RSGB board and its members!



Nathan Nuttall, 2M00CC

Curriculum Vitae: Education - BENG in Electronic engineering with a year's industry placement at Addison Projects, A level in Electronics and IT (double award), as well a mix of 17 GCSE. Outside of the classroom. I completed all the Duke of Edinburgh award levels before the age of 17.

As an experienced Trespass store manager, I have been responsible for managing a number of stores simultaneously for Trespass. My duties include leading the team driving efficiency and profitability so that targets are met. I'm also responsible for HR activities, cash management and stock. I have worked with the wider Trespass senior management opening new stores across Scotland. I actively make a positive contribution liaising with senior managers, head office teams by providing feedback regarding the website and social media presence. I provided ideas for potential new products and display equipment.

At Bridge Systems, I was a Trainee RF Engineer, installing, maintaining and repairing radios for diverse client base. Unfortunately,

the job ended due to COVID.

I'm a member or I contribute to various amateur radio committees and communities including the Region 1 RSGB, Stirling District ARC, GMDX and OARC this showcases my engagement with many groups the wider Amateur Radio Community.

Personal Statement: I am excited to be a candidate for the Board of the Radio Society of Great Britain (RSGB) and I am eager to contribute and support the society using my skills and experience to ensure its ongoing success, evolution and future growth in the 21st Century.

My lifelong passion for amateur radio, reflected in me gaining my license age 12 and being the under 18's SOTA champion in 2008, I am passionate about not only keeping the hobby alive, but also strengthening it and ensuring it remains relevant for future generations.

My academic, professional and outside interests have given me interpersonal, team work and leadership skills which I believe will make me an asset within the RSGB. These have been gained throughout life in such diverse situations from Duke of Edinburgh award expedition teams from the Air Training Corp to working with senior managers in multinational companies, members of my team in the Trespass stores and HQ.

I have experience of being a member of various committees since I was 18. This has enhanced my ability to work with diverse teams, aligning efforts towards common goals.

The combining of my background in IT, engineering and retail will help me to contribute towards the further development of RSGB's IT, website, shop, and social media presence with innovative ideas which will enhance members experience and appeal to potential future amateurs.

I am fully committed to work hard to fulfil this role within RSGB family.



Stewart Bryant, G3YSX

Curriculum Vitae: I am a former RSGB President and the current RSGB Board Chair. I have served in many different Board roles over the past eleven years. I have been BLM for the RSGB committees that focus on amateur radio operating. I have been a member of the RSGB Audit and Publications Committees and am a technical reviewer in the Technical Forum. I helped to launch the RSGB Tonight@8 series, and run the Construction Competition. I am a leader of the team re-energising the RSGB strategy. Outside the RSGB I am actively engaged in innovation within the telecommunications industry.

Personal Statement: We live in times of profound societal, economic and global change and the RSGB has to adapt to and take advantage of those changes. In doing so we must preserve the best from the past whilst also embracing the best of the future. The RSGB is not unique in being in this current challenging position. Many national amateur radio societies, traditional hobbies and volunteer organizations find themselves forced to address these difficult challenges. We must learn from their experiences.

The RSGB Board that I chaired this past year has selected the most important and urgent elements of the RSGB strategy (Growth, Membership, Spectrum and Finance) to focus on. As I write this statement, we are about to hold a growth workshop where we will bring together a wide range of expertise and free thinking to find new ways to increase interest in amateur. We are planning a similar activity on RSGB membership. This year we have supported significant investment in spectrum and licencing to the benefit of the UK amateur radio community. RSGB finances are doing better than budgeted and are on a trajectory that will bring us back to our financial target of breaking even in the long term.

If I am endorsed as a nominated director, I will endeavour to drive these core strategic objectives to a satisfactory and sustainable conclusion and then to expand the strategic drive to address more of our key strategic objectives. I ask that the RSGB membership support me to develop an RSGB for the future.

Candidate elected as a Director unopposed



Mark Jones, GOMGX

Curriculum Vitae: A licensed amateur radio operator since 1984 with a keen interest in home construction and software. Author of the RSGB publication Microcontroller Know How. Previous RSGB construction competition winner in 2015 (A Starter for 10GHz).

RSGB Board member from Apr 2018 – Oct 2019.

Commercial experience in the Nuclear and Aviation sector with Rolls-Royce from 1994 to 2020 when I left through voluntary severance. During my time at Rolls-Royce, I achieved Principal and Chartered Engineer status. The last 10 years were spent in a highly technical & customer facing role delivering fuel burn and carbon reductions for key aviation clients. My many responsibilities included helping to manage change in the customer organisation.

Since leaving Rolls-Royce I have set up my own business offering property maintenance services and have built a large client base including care homes, children's homes, the local council, and many private clients.

Personal Statement: I genuinely believe there are huge opportunities for the future growth and development of Amateur Radio in the UK that the RSGB must champion, and I am keen to contribute to the organisation that drive the overall direction and strategy forward into the future. The RSGB should not be afraid to embrace any necessary change to make if fit for purpose now and into the future.

I was first licensed in 1984 and then sat and passed the Morse test to become GOMGX in 1989 and consider holding my licence to be a huge privilege.

I have previously volunteered with the RSGB as an honorary officer coordinating AROS and then as a director between 2018 and 2019.

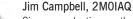
More recently I authored the Microcontroller Know How RSGB title which I am told has sold well and proved popular.

I have a large amount of relevant commercial and technical experience that I believe can be of benefit to the RSGB as we move forward.

Regional Election Result

In this year's Regional Elections there were eight Regional Manager vacancies (Regions 2, 3, 5, 6, 7, 11, 12 and 13). In Regions 2, 3, 5, 6 and 13 a single nomination was received and that candidate is, therefore, elected unopposed and will be invited to take up their role at the AGM. Their personal statements are shown here. In Regions 7, 11 and 13 no valid nominations were received.

Region 2: Scotland & Northern Isles



Since my election as the RR2 I have found the work to challenging but very interesting. I have endeavoured to maintain a close liaison with clubs by phone or email. I have made several visits to one school in particular and hope to follow up on emails sent to other Schools. I gave a talk to one School on the RSGB and was also asked to do a talk on basic Radio Theory and the introduction of Morse Code which the students enjoyed. We also celebrated one hundred years of the BBC in Scotland.

Region 3 England North-West



Martyn Bell, MOTEB

I've had an interest since childhood as a short-wave listener and in 2000 quickly progressed to Full Licence. I've been involved with Furness ARS since I took my exams I run many special events throughout the year promoting Amateur Radio in our local area.

Based in Barrow in Furness, I've held the position of District Representative for 12 months but feel left out up here. I've been taking many enquiries that should have been directed to the regional rep and I feel it would be better if I took on this role and try to bring region 3 together.

Region 5 West Midlands



Mark Savage, MOXIC

I've been a member of the RSGB for 3 years. I have completed my Foundation/Intermediate and Full Licenses. I'm an active member of two Radio Clubs and Award Manager for UKBOTA a new HAM award scheme. I'm active across many of the Ham Radio Bands. I am a good communicator and manager of people. I seek to inspire learning and innovation in others though active learning and participation. I am good at problem solving and dealing professionally with issues in a polite and friendly manner. I am a good motivator and always seek to reward and inspire others.

Region 6: North Wales

Simon Taylor, MWONWM



Outside of amateur radio, I enjoy spending time with my family and taking our Jack Russell terriers out for walks. If I am elected as Regional Representative, I intend to continue the good work of the current incumbent Liz Cabban GWOETU, by visiting local clubs and societies, promoting the work undertaken on their behalf by the RSGB. I would also like to support clubs with engaging local schools and universities in STEM activities, which will hopefully lead to more young people joining the hobby.

Region 13: England East Midlands



Robert (Bob) David Hambly, MOHAF

I am a retired Civil Service Nursing manager with responsibility for 4,000 clients and 300 staff member. I am the founder of a national civil service scheme for intervention utilising both staff and client groups working alongside other teams within the East Midlands. I have a wide range skills in staff management. My last position was security manager for my local university.

www.rsgb.org

An update on the amateur radio licence exams

As previously announced, the amateur radio licence examinations will need to change to reflect the changes to the licence conditions announced by Ofcom. The scale of the licence changes will have a significant impact on Section 1 of the syllabus (licensing) and a small impact on Section 7 (operating). Following representations, Ofcom published the new licence on 21 February.

In parallel with the Ofcom consultation and representation periods, we have been working on the syllabus and published an early draft on the RSGB website. We expect the final version of the syllabus to be ready a few weeks after Ofcom publishes the final version of the licence and we have also had time to consider comments from trainers.

The new licence will come into effect before work on the syllabus and examination question bank is completed. We have, therefore, sought and gained approval from Ofcom to continue to examine to the current licence conditions for a period of six months following the publication of the new licence. This will allow trainers time to update their courses in line with the new syllabus and allow candidates that have started their training under the current licence conditions to complete their courses and take the exam.

We expect examinations to the new licence conditions will begin on 1 September 2024. Candidates that pass the exam between the introduction of the new licence and the new exam should be advised to read the new licence before starting to operate.

We appreciate that some people may wonder why the timing has changed to 1 September from the original target of 1 April which had been proposed in a Tonight@8 webinar in August 2023. We have shared our reasoning on the RSGB website to help all tutors and candidates understand. You can find that explanation at rsgb.org/syllabus2019

۲

YouTube

÷

We hope that we can work together as an exam and training community to ensure everything is in place for 1 September. Tony Kent, G8PBH

Examination Standards Committee Chair

RadCom delivery to Guernsey and the Isle of Man

Following complaints from some RSGB members, we have investigated a problem with non-delivery of RadCom on Guernsey and the Isle of Man. It seems that following changes at the Royal Mail, the labelling requirement for these copies was incorrectly applied by our printers and these copies didn't go through the postal system correctly.

We are sorry that this error has occurred and apologise for any inconvenience caused. We have, of course, asked our printers to ensure that there is no repetition of this problem, and they have paid for the two missing copies to be sent to each of our members in those areas.

If your RadCom doesn't arrive in future, please email the RSGB membership team via membership@rsgb.org.uk so they can send a replacement and track any wider problem.

2023 – a year in numbers

Despite the global and economic challenges that touched the lives of many, we were pleased to see that the amateur radio community continued to thrive in 2023.

Amateur radio may have changed shape and adapted with the times, but as the UK's National Society we have been there not only to support our members but also to defend the spectrum and provide information for all radio amateurs

On page 40 of the March RadCom there was a feature called 'A year in numbers' which shows some of the great things to celebrate, in which RSGB HQ staff have often

led the way. If you haven't read it, take a few minutes to look at the infographic with the highlights, and read the fuller story. You can also see the video and read the feature on our website - go to rsgb.org/strategy-updates and click on "2023 - a year in numbers".

2.232

1,500

In this April issue, you can read more about the work of the RSGB committees and other specialist volunteers on pages 36 to 49.

New District Representative in Region 11

Welcome to Robert Searby, MOKLG who has just taken up the role of District Representative 111 (Cornwall and Scillies). If you live in that area and would like some help with amateur radio issues, or



if you would like to invite Robert to talk to your club, you can contact him via dr111@rsgb.org.uk

Bob Wilkinson, G3VVT

It is with great sadness that we have to report the passing of Bob Wilkinson, G3VVT on 13 February 2024. Bob had served as ETCC Manager for North England since 2006. Our thoughts are with his family and friends at this sad time.

RSGB safeguarding policy

The RSGB safeguarding policy has been revised in line with modern practices. You can find it on the RSGB website at rsgb.org/policies

Affiliated club insurance and safeguarding

If your club relies on the RSGB affiliated insurance for activities that may have a safeguarding requirement, it is important that you are aware of the conditions in Section 10 of that insurance. You can find the insurance details in your club portal on the RSGB website.

RadCom wrappers

We have been trialling paper wrappers for RadCom as part of our plans to be more environmentally friendly. We have been collating feedback and are aware that there have been particular problems with the gluing of the RadCom wrappers. Please be assured that we are discussing this with our supplier to try to resolve the problem as soon as possible.

Changes to RSGB HF contests

The RSGB HF Contest Committee has introduced a couple of rules to address changes in licence conditions that came into effect from 21 February.

- 1. UK&CD entrants are required to use a Regional Secondary Locator (RSL) where it is necessary to clarify the entity from which they are operating. From 21 February 2024, stations operating from England may optionally use the RSL "E". If no RSL is used eg MOHDG, G6XX or GB4ABC, the station will be assumed to be in England. The use of a misleading RSL will disqualify the entry.
- 2. UK&CD entrants may append their callsign with one of the following: /A (Alternative Address), /P (Temporary Location), /M (Mobile) or /MM (Maritime Mobile) and this will comprise part of the call with which they enter. Other suffixes used by UK&CD stations, whether or not they are entrants, will be removed in adjudication and need not be logged.

Power changes to specific contests

AFS 80/40 – 400W becomes maximum legal power (from 2025) UK/EI DX – may be subject to change by the organising committee RSGB Field Day Contests (SSB only) - 400W max becomes maximum legal power

Foundation licensees

We are considering introducing a section for Foundation licensees in some of our contests now that the power limit is increased to 25W. We can't technically change the 80m CC series at this point, as it has already started. But if significant numbers of Foundation licensees enter 80m CC contests in the 100W section (running 25W) we will have good reason to run a trial Foundation 25W section in the Autumn series.

Rules for 2025

Prior to finalising the rules for 2025 we will consult widely on whether RSLs should remain mandatory in those of our contests for which the country in which the operator is situated has no bearing on the score.

Nick Totterdell G4FAL,

RSGB HF Contest Committee Chair

QSL Matters

Each month we try to bring you an interesting QSL card. In addition to those depicting the operator's station, family or other hobbies, many have a fascinating backstory. Whatever it is, it catches our eye amongst the hundreds and thousands of cards passing through the system and this month's card is no exception. Expecting some connection to animation or media or perhaps a screen grab from a film, we contacted Andy, DL6LA to find out more. We discovered that none of the foregoing applied. Andy created the 'Haminion card', complete with handheld portable radio and whacky antenna, himself on his computer. He did this simply to make whoever received it smile. It certainly brightened our day - there were big grins all round.

Why not get inventive with your cards? As we often say, there's much more to QSLing than just signal reports.

Diverts

In advance of proposed licence changes that will be introduced over the next two years, the Bureau is trying to get ahead of the curve. The yearbook informs members that cards must be collected from the callsign used, during the QSO.

Club and personal callsigns cannot be directly diverted to another call held by the club manager, an individual, friend or family member. The only exception is an overseas call owned or operated by the member personally. This is nothing new. Forthcoming changes mean that we need to get ahead of the licence changes and insist members follow this instruction, in order that cards go to the right places. In particular we need to avoid, as far as possible, future cards being sent to callsigns that will no longer be valid.

Members can help immediately by removing any and all 'via' information from their QRZ.com pages without delay. Where no QSL information has been given, senders frequently resort to sending cards with a 'via' to the person managing the web page. This is not always the same person. Please make your QSL instructions clear on the edit page at the top of your entry, as few view or read the whole page!

GB, MW/2W changes – a reminder.

This is a repeat message in case you missed it last month and for those preparing for special events during the year.

Long-time sub-manager Davina, MOLXT has now retired. The new sub-manager for special event callsigns is Graham, GONBI. Graham has retained two other groups and passed responsibility for the MW & 2W callsigns to GW sub-manager John, GWORAD. This now means that for the first time in many years, all of Wales has a single manager. Full address and contact details for sending C5 collection envelopes are available on the RSGB website. Richard J Constantine, G3UGF

HamCation 2024

The RSGB was delighted to attend HamCation 2024 in Florida in February. 74 new members joined the RSGB's ranks after visiting our stand. The following amateurs signed the RSGB guest book at the event: KO4ULV, G4ANN, KB2CUX, K8WSR, MW1BQO, K4EKK, WX4V, KQ4AFY, K4JC, AA6DQ, NT8B, N5AC, KX3G, AC0XP, N1LSO, KT4WX, AA3XV, KC2KD, KJ4ODU, 2E0AWX, W3FGD, N4MI, NW7TP, W4DBL, K2PH, WB2GRX, NHOAA, KJ7MDM, KC4TLC, KI4DUK, W3MTN, W9PQ, K8PY, N62UE, K2QA, KA4LTC, NE7LT, WD8NVN, WD4ORM, WQ8P, KQ4LTU, N2MFT, KB4BOB, G3YSX, KY4AX, KE4RKZ, KE4ORB, W4KFH, W9QY, KB4DAN, W3EEE, K9AO, KO4NOF, K3BQ, KB9AR, KOBBB, WE4S, WB0A0D, NJ7Y, KA9Q, KQ4MZA, AC1JL, K4KWW, N2MH, K9LRD, K24MRJ and NT4AL.







RSGB Matters

www.rsgb.org

RSGB National Radio Centre (NRC) at Bletchley Park



With the release of the new licence conditions, volunteers at the NRC are actively encouraging individuals who express an interest to tune using the GB3RS station, and where appropriate make a QSO under careful supervision. Pictured here is Daniel, making his very first SSB QSO on the 20m band, using the Flex6600, with George, SB7S in Sweden. George was particularly keen to encourage Daniel, welcoming him to the world of amateur radio. Daniel picked up the 'radio speak' quickly and thoroughly enjoyed reporting his 59 signal and using the phonetic alphabet when giving the callsign exchange. Volunteers were delighted to welcome a small group of Chelsea Pensioners from the Royal Chelsea Hospital (RCH), resplendent in their vivid tunics, to the NRC in early February. Some of the visitiors had previously worked at Bletchley Park and were particularly excited to try their hand at Morse code and see the GB3RS radio station in operation. The RCH has several resident radio amateurs and a few years ago the Radio Society of Harrow, along with Tom Reilly, GONSY (now sadly SK) helped set up both a VHF and HF station for the Chelsea Pensioners to use.

Inditions, volunteers individuals who GB3RS station, and

Congratulations

To the following Members whom our records show as having reached 60 and 50 years' continuous Membership of the RSGB.

60 Years Mr B Ward Mr P Billingham Mr G Drinkwater Mr K Winnard	G3SZV G4AGQ G8GCU GW3TKH
Clubs – 60 Years Chester & DRS Echelford ARS	G3GIZ G3UES

Errata

Regarding the TDR pulse generator article by Mark Foreman, G7LSZ/SA6BID (*RadCom*, March 2024 page 70): Mark has pointed out a transcription error in the circuit diagram. He writes: "The junction between the two diodes (used for static protection) should be connected to pin three of the left-hand LMC555 not pin five." Our apologies for the error.

Mr J Reddy 2E010R Mr P Kam K400 Mr A Murphy M7CB Mr A Murphy M72 M Mr A J Senior R8407860 Mr D Ennion 2E0XKrY Mr H Petersen KB9AR Mr A Murphy M72P Dr L Bruner NT8B Mr L Doyle R8407860 Mr P Williamson 2E0XKrY Mr J Cohen KC12N Mr A Murphy M72P Dr L Bruner NT8B Mr L Doyle R8407861 Mr A Swain 2E10RU Mr C Bacon KC2XD Mr J Aldenhoff M7FKQ Mr J Kelly R5211645 Mr G Wynn R5407894 Mr K Kisia ACCM Mr J Aldenhoff M7FKQ Mr J Febra R5407894 Mr G Wynn R5407894 Mr K Kisia ACCM Mr J Aldenhoff M7HVR Mr J Edwards R5340842 Mr G Cores R5407894 Mr V Simpson G0DY2 Dr A Mossberg Mr J Aldenhoff M7HVR Mr J Edwards R5406174 Mr H Hggins R5407910 Mr V Simpson G0DY2 Dr A Mossberg KE4RKZ Mr S Patinson M7XCS <

The RSGB would like to welcome back the following Members who have rejoined	the Society.
---	--------------

Mr A Pounce 2E0DKK Mr N Wood G4PEW Mr C Bloy M0DQ0 Mr D Vrion M7KTF Mr J Mothersole RS342298 Mr D Wiles 2E0DWI Mr M Beasant G4RKY Mr M Gosi M0TKM Mr I Elder MMODIS Mr M Cowan RS343391 Mr M Leaton-Bentley 2E0DWI Mr M Beasant G4RKY Mr M Gosi M0TKM Mr I Elder MMODIS Mr M Cowan RS343391 Mr V Fox 2E0X0H Mr J Deleakley G6XCF Mr C Campbell MOWRZ Grice MW6KM Mr J Sunch W4DBL Mr V Fox 2E0X0H Mr J Condron G7KDZ Mr S Wilkes M6EIL Mr A Marshall N4MI Mr R Johnson W7RKJ Mr J Stuart 2MOUST Mr L Challis G8SKG Mr C Somerville M6XBV Wr S Hicks N5AC Mr D RUM Metric 60RCE Mr B Reserville M0XBV Mr E Dedres N5AC										
	r A Pounce r D Wiles r M Heaton-Bentley r V Fox r D Speirs r J Stuart	2EODKK 2EODWI 2EOMKH 2EOXOH 2MODOI 2MODOI 2MOJST	Mr N Wood Mr M Beasant Mr D Bleakley Mr J Condron Mr T Connell Mr L Challis	G4PEW G4RKY G6XCF G7KDZ G8EXQ G8EXQ G8SKG	Mr C Bloy Mr M Gosi Mr C Campbell Mr S Wilkes Mr D Faulkner Mr C Somerville	MODQO MOTKM MOWRZ M6EIL M6IIB M6XBV	Mr D Orton Mr I Elder G Price Mr A Marshall Mr A Marshall Mr S Hicks	MMODIS MW6GWP N4MI N4MI N5AC	Mr M Cowan Mr D Lynch Mr R Johnson	RS343391 W4DBL
IVI		r A Pounce r D Wiles r M Heaton-Bentley r V Fox r D Speirs	r A Pounce 2E0DKK r D Wiles 2E0DWI r M Heaton-Bentley 2E0MKH r V Fox 2E0XOH r D Speirs 2M0DOI r J Stuart 2M0JST	r A Pounce 2E0DKK Mr N Wood r D Wiles 2E0DWI Mr M Beasant r M Heaton-Bentley 2E0MKH Mr D Bleakley r V Fox 2E0XOH Mr J Condron r D Speirs 2MODOI Mr T Connell J Stuart 2MOJST Mr L Challis	r A Pounce 2EODKK Mr N Wood G4PEW r D Wiles 2EODWI Mr M Beasant G4RKY r M Heaton-Bentley 2EOMKH Mr D Bleakley G6XCF r V Fox 2EOXOH Mr J Condron G7KDZ r D Speirs 2MODOI Mr T Connell G8EXQ J Stuart 2MOJST Mr L Challis G8SKG	r A Pounce 2E0DKK Mr N Wood G4PEW Mr C Bloy r D Wiles 2E0DWI Mr M Beasant G4RKY Mr M Gosi r M Heaton-Bentley 2E0MKH Mr D Bleakley G6XCF Mr C Campbell r V Fox 2E0XCH Mr J Condron G7KDZ Mr S Wilkes r D Speirs 2MODOI Mr T Connell G8EXQ Mr S Wilkes r J Stuart 2MOJST Mr L Challis G85KQ Mr C Somerville	r A Pounce 2E0DKK Mr N Wood G4PEW Mr C Bloy M0DQO r D Wiles 2E0DWI Mr M Beasant G4RKY Mr M Gosi M0TKM r M Heaton-Bentley 2E0MKH Mr D Bleakley G6XCF Mr C Campbell M0WRZ r V Fox 2E0XOH Mr J Condron G7KDZ Mr S Wilkes M6EIL r D Speirs 2M0DOI Mr T Connell G8EXQ Mr D Faulkner M6IIB r J Stuart 2M0JST Mr L Challis G85KQ Mr C Somerville M6XBV	r A Pounce 2E0DKK Mr N Wood G4PEW Mr C Bloy MODQO Mr D Orton r D Wiles 2E0DWI Mr M Beasant G4RKY Mr M Gosi MOTKM Mr I Elder r M Heaton-Bentley 2E0MKH Mr D Bleakley G6XCF Mr C Campbell MOWRZ G Price r V Fox 2E0XOH Mr J Condron G7KDZ Mr S Wilkes M6EIL Mr A Marshall r D Speirs 2MODOI Mr T Connell G8EXQ Mr D Faulkner M6IIB Mr A Marshall I S Stuart 2MOJST Mr L Challis G85KG Mr C Somerville M6XBV Mr S Hicks	r D Wiles 2EODWI Mr M Beasant G4RKY Mr M Gośi MOTKM Mr I Elder MMODIS r M Heaton-Bentley 2EOMKH Mr D Bleakley G6XCF Mr C Campbell MOWRZ G Price MW6GWP V Fox 2E0XCH Mr J Condron G7KDZ Mr S Wilkes M6EIL Mr A Marshall N4MI r D Speirs 2MODDI Mr T Connell G8EXQ Mr D Faulkner M6IIB Mr A Marshall N4MI J Stuart 2MOJST Mr L Challis G85KG Mr C Somerville M6XBV Mr S Hicks N5AC	r A Pounce 2E0DKK Mr N Wood G4PEW Mr C Bloy M0DQO Mr D Orton M7KTF Mr J Mothersole r D Wiles 2E0DWI Mr M Beasant G4RKY Mr M Gosi M0TKM Mr I Elder MM0DIS Mr M Cowan r M Heaton-Bentley 2E0MKH Mr D Bleakley G6XCF Mr C Campbell M0WRZ G Price MW0GWP Mr D Lynch r V Fox 2E0XOH Mr J Condron G7KDZ Mr S Wilkes M6EIL Mr A Marshall N4MI Mr R Johnson r D Speirs 2M0DOI Mr T Connell G8EXQ Mr D Faulkner M6IIB Mr A Marshall N4MI r J Stuart 2M0JST Mr L Challis G85KG Mr C Somerville M6XBV Mr S Hicks N5AC



International Marconi Day, 27 April 2024

We would like to let everyone know that we will be running this year's International Marconi Day on 27 April 2024. This year we shall also be celebrating the birth of Guglielmo Marconi 150 years ago.

If you register as an official station but are unable to continue closer to the time please let us know so we can update our records.

We will be updating our website over the coming weeks so, if you have already registered or are about to, please be patient with us. It will be updated as soon as possible.

For more information visit gb4imd.co.uk and facebook.com/gb4imd

Steve, G7VOH

International Marconi Day Organiser/ Chairman Cornish Radio Amateur Club

Dr Bob Heil, K9EID Silent Key



The man who defined the sound of live rock and roll music and brought audio engineering principles into mainstream amateur radio use, Dr Bob Heil, K9EID, has passed away at the age of 83.

Bob founded Heil Sound in 1966. His audio engineering products have been featured in the Rock & Roll Hall of Fame, and he was honoured in 2007 with the Parnelli Audio Innovator Award for his impact on the live sound industry. Parallel to his commercial and artistic success in live music, was his passion for amateur radio. He was a generous donor to amateur radio organisations and recently he donated a host of new audio gear to the Hiram Percy Maxim Memorial Station, W1AW. Bob is pictured here on the day that he became an RSGB member.

GBOCHC

In 2024 I will again be running GBOCHC. This station will run from 1 April for twenty eight days. I plan to be active on all bands from 80m to 70cm using SSB, FM and DMR. This marks my 33rd year of fundraising for the Cornwall Hospice Care since my first project back in 1991 and I plan to be on the air each day. I have also set up a fundraising page online at Justgiving.com and during April I hope to make many contacts locally and around the world.

Dennis, G7AGZ

Help required for research during total solar eclipse on 8 April 2024

On 8 April 2024, a total solar eclipse will head toward the UK from the west. While the eclipse will not be visible over the UK, as the Sun will have set over the Atlantic, it will likely affect transatlantic VLF and HF radio propagation.

The Ham Radio Science Citizen Investigation (HamSci) is holding a "Festival of Eclipse lonospheric Science" and welcomes participation from the amateur radio community.

HamSci has several events planned on the HF bands. There's a Solar Eclipse QSO Party for CW, SSB, FT8/4 and other digital modes and the Gladstone Signal Spotting Challenge for CW, WSPR and FST4W.

Reception reports from the UK of VLF transmitters from North America, especially NAA at 24kHz, are also encouraged. Full details are at hamsci.org/eclipse

HamSci community volunteer and RSGB Propagation Committee associate member Gwyn Griffiths, G3ZIL has a particular interest in the effect of reduced ionisation during the eclipse on the second and third hops on 15 to 10 metres on paths from the UK to North America.

He encourages occasional WSPR users to dust off their transmitters to operate on those bands from 7 to 9 April, not just on 8 April, so as to provide results on undisturbed days.

This is a rare opportunity to study the effects on propagation of a total eclipse on paths to and from regions with substantial digital modes activity.

The map pictured here shows the west-to-east path of the total eclipse on 8 April 2023 and the area with the Sun at least 80% obscured. The ray trace for 21MHz from G3ZIL to K6RFT, Missouri, suggests that the second and third refractions by the ionosphere would be affected by the eclipse.

Also shown are locations of several top US WSPR spotters likely to receive transmissions from the UK on 15m to 10m. Map credit: Google Earth and data providers. Ray trace made using PyLap, available at github.com/hamsci/pylap Gwyn Griffiths, G3ZIL

gwyn@autonomousanalytics.com



DX Commander has a new European distributer

DX Commander has appointed Martin Lynch and Sons Ltd as European distributor of the whole DX Commander product range.

Callum McCormick, MOMCX, owner of DX Commander explained, "I am particularly delighted for our EU customers because ML&S are geared up for collecting sales taxes/ VAT at the point of sale so that EU customers won't have any duties or VAT to pay at the point of delivery."

He continued, "Customers now have a choice of DX Engineering for North America and ML&S for the EU and UK – as we also ship worldwide from our factory."

Based on an idyllic remote farm location in the heart of Warwickshire, DX Commander employs four staff and has recently doubled its factory space to cope with increased demand.

See dxcommander.com for more information.

Vintage & Military Amateur Radio Society (VMARS)

The Vintage & Military Amateur Radio Society is celebrating its 25th year in 2024 having grown from humble beginnings. The Society held its inaugural meeting at Bletchley Park back in May 1999 with 39 members attending. The society has now grown to 618 members, and has a wealth of experience in vintage and military radio equipment. Members typically enjoy collecting, restoring and subsequently getting on the air with their prized possessions.



The Society is not confined to collection, restoration and operating. It also has interests in historical matters concerning vintage equipment from commercial, maritime and military sources. Many of the Society's members attend its in-house auctions that occur from time to time offering collections from, sadly, the one or two of its number that are lost each year. Members also, on occasion, downsize as their station manager prescribes and this also goes to auction or is directly advertised for the benefit of the membership.

Other interests include members owning military and classic vehicles, some belonging to such bodies as The Military Vehicle Trust and other such classic vehicle organisations.

This year, the Societies 25th, VMARS will have display tables at the following events, staffed by a mixture of Officers of the Committee and ordinary members:

Sunday 21 April - Blackpool NARSA Rally

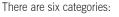
Sunday 25 July - Norfolk and Suffolk Aviation Museum Family Fun Day, Flixton Friday/Saturday 27 and 28 September - Newark Hamfest

Readers may like to visit the Society's website at vmars.org.uk to learn more about what VMARS is all about.

VMARS, and its members, can be heard most days on 3.615kHz using Amplitude Modulation. Members can also be heard using USB on Wednesday evenings at 8pm (USB used to facilitate use of ex-Military equipment), and on Fridays at 7.30pm using LSB.

Worked All Britain (WAB) Annual Activity Award

The requirements are to work/activate as many WAB squares as you can. Only squares current at the time of activation will be valid. All contacts must be made within one calendar year ie 1 January to 31 December. Each year there is a different certificate, endorsed with the number of squares worked, band, mode etc.



- Mixed bands worked/heard
- Mixed bands activated
- VHF/UHF worked/heard
- VHF/UHF activated
- Data modes worked/heard
- Data modes activated

Final claims must reach the Awards Manager by the end of February of the year following the claim. The squares claimed must be listed in alpha/numeric order. They can be submitted in various formats including computer printout, disk or hand written on paper or, of course, in a WAB book.

The results will be published in the WAB newsletter preceding the AGM and on the WAB website.

At the AGM following the claim year, a keepsake trophy will be presented to the leading three stations in each category. Minimum levels are required to qualify for a trophy. They are:

- Mixed bands worked/heard 100 squares
- Mixed bands activated 50 squares
- VHF/UHF worked/heard 50 squares
- VHF/UHF activated 50 squares
- Data modes worked/heard 50 squares
- Data modes activated 50 squares

Beginners Morse classes with Essex CW Amateur Radio Club Essex CW AMATEUR RADIO

A beginners class will be starting on Thursday 4 April. Contact info@essexcw.org.uk or g0ibn1@yahoo.com for more information.

Other courses available are: an Improvers Class (10 to 15wpm), a Morse Development Group (15wpm and above) and an Advanced Class which

focusses on the technique of 'head copy'. Further details can be obtained via essexcw.uk CB

NATIONAL CLUBS & ASSOCIATIONS

AMSAT-UK http://amsat-uk.org Open net every Sunday, 10am ±3.780MHz and at 10.30am using QO-100 on 10489.780MHz Blind Veterans UK Amateur Radio Society Details at MXOSBV on QRZ.com. Nets Monday, Tuesday, Thursday, Friday, ±3.715MHz British Amateur Radio Teledata Group Datacoms contests and awards www.BARTG.org.uk British Amateur Television Club Supporting all aspects of Amateur Television https://batc.org.uk/ British Railways ARS Membership@BRARS.info www.BRARS.info Nets and magazine: see website. British Young Ladies Amateur Radio Association www.bylara.org.uk Net Thursday, ±3.688MHz, 6.30pm. CDXC – The UK DX Foundation For all interested in HF DX and contesting cdxc.org.uk Essex CW Amateur Radio Club https://essexcw.uk/ Encouraging the use of Morse Code on the amateur bands FISTS CW Club https://fists.co.uk/ Supports the use, preservation and education of Morse code **GMDX Group** https://www.gmdx.org.uk/ The promotion of DX & other competitive amateur radio activity in Scotland & bevond. **G-QRP** Club Dedicated to low power radio communications. http://www.gqrp.com/ International Police ARC, G4IPA www.facebook.com/groups/ipaamateurradio Sunday night net 2000hrs 3.770MHz Club is open to all serving and retired Police Officers and Police Staff RAIBC The charity working for radio amateurs with disabilities Join online at www.raibc.org.uk. Helpline 0800 028 8660 NR Zello: RAIBC Radio Amateur Old Timers' Association MemSec@RAOTA.org www.RAOTA.org Nets: see website Radio Fraternity Lodge No. 8040, G5RFL Info at radiofraternityinfo@gmail.com Net 9am Sunday mornings +or- 3.757MHz Radio Officers Association. Membership: johnchalmers994 @outlook.com Website www.radiofofficers.com Royal Signals Amateur Radio Society www.rsars.org.uk for nets see website RAYNET-UK www.raynet-uk.net Royal Air Force Amateur Radio Society

Website: www.rafars.org, membership@rafars.org Nets: 11am, 7.155MHz +/-. 6.30pm 3.715+/- MHz UK Microwave Group https://microwavers.org Focused on frequencies above 1GHz; contests, awards and regular newsletter UK Six Metre Group www.uksmg.org

World Assoc of Christian Amateurs & Listeners Richard Paul, G7KMZ, G7KMZ@wacral.org Various nets, see www.wacral.org

Worked All Britain Awards Group www.worked-all-britain.org.uk

Nets most evenings, ± 3.760 MHz and ± 7.160 MHz, time variable

If you would like your Special Interest Group to be listed here, send the information to radcom@rsgb.org.uk

Please send news reports to radcom@rsgb.org.uk. To get future events listed here and put on GB2RS, email details of your meetings as early as possible to radcom@RSGB.org.uk Include your club name, RSGB Region number, contact name, callsign & phone number, date and details of meeting. Example: Fraser Road Radio Club, Region 9, Steve, M1ACB, 01234 832 700, 29 Oct, talk on anteater breeding, Phil, G9ABC. We normally acknowledge all submissions within 3 working days: if you don't hear from us, please phone. We don't normally include 'closed', 'TBA' or 'every Tuesday'-type entries. The deadline for May 2024 is 19 March and for June 2024 it's 21 April. For GB2RS, the deadline is 10am the Thursday before broadcast.

CLUB EVENTS CALENDAR

REGION 1: SCOTLAND SOUTH & WESTERN ISLES

RR: Anthony Miles, MM0TMZ, RR1@rsgb.org.uk Ayr ARG

Derek, MMOOVD, 0742 899 4614, derek. secaarg@gmail.com 5, 19 Meeting Prestwick Community Centre, 7.30pm

Cockenzie & Port Seton ARC Bob, GM4UYZ, 01875 811 723 Disabled access hot and cold refreshments available on site. 5 Club Night, Thorntree Inn, 7pm 13, 14, 15, 16, 17, 18, 19 On-air activity day

Edinburgh & District ARC Norman, GM1CNH, 07740 946 192 1, 8, 15, 22, 29 Club net 433.525MHz, 8pm 13 Club meeting and social evening 21 Visit to NARSA Rally

Glasgow University Wireless Society Michael Topple, GM5AUG, dr13@rsgb.org.uk 11 Meeting at Sauciehall St

- Kilmarnock and Loudoun Amateur Radio Club Secretary, GMOADX, klarcinfo@gmail.com 1, 8, 15, 22, 29 Radio Q&A night on Zoom, 7.30pm 2, 16, 30 Natter night at clubhouse, 7.30pm 7, 14, 21, 28 2m Quiz on 145.475MHz check-in, 7.45 for 8pm 7, 14, 21, 28 80m SSB net on 3720kHz, 2pm 9, 23 Formal meeting at clubhouse & on Zoom, 7.30pm

- Livingston & District ARS Philip Rose, GM3ZZA, ladars.org.uk 2, 9, 16, 23, 30 Meeting, Crofthead Community Centre, 7pm 4, 11, 18, 25 Net, 145.575MHz, 7.30pm

Lothians RS James Gentles, GM4WZP, events@ lothiansradiosociety.com 3, 17 Net 144.350MHz, 8pm 10 Surplus equipment sale. St Fillans, 7.30pm 24 Contest tips and tricks, Pete, GM4BYF

Mid Lanarkshire ARS Simon Gray, 2MOLSG, secretary@mlars.co.uk, mlars.co.uk 3, 10,17, 24 DMR net, TG23550, 8pm 4, 11, 18, 25 Net 70.425MHz FM, 8pm 5, 12, 19, 26 Meeting, Newarthill Community Education Centre, 7pm

Stirling and District ARS lain, GM5YTT, GM5YTT@outlook.com Regular nets via club repeater GB3FE 4, 11, 18, 25 Club night, all welcome, 7pm 7, 14, 21, 28 Club meeting all welcome, 10am

West of Scotland ARS Pat, 2M1CKE, westofscotlandars@gmail.com, wosars.club Meets at Garnethill Multicultural Centre, G3 6RE 5, 12, 19, 26 Club night, 8pm

REGION 2: SCOTLAND NORTH & NORTHERN ISLES

RR: Jim Campbell, 2M0IAQ, RR2@rsgb.org.uk Aberdeen ARS Fred, GM3ALZ, 01975 651365, aars.org.uk 4 Members' junk sale, 7pm 11 CW practice 7pm, Police Communications (talk), 7:30pm 18 CW practice 7pm, Informal meeting 7.30pm 25 CW practice 7pm, equipment surgery and on-air evening 7.30pm

REGION 3: NORTH WEST

Martyn Bell, MOTEB, RR3@rsgb.org.uk Bolton Wireless Club Mark Bryant, MOUFC, 07831454468 1 On-air net: 2m FM 8, 22 Ladybridge meeting 15, 29 Online meeting

76

Bury RS Lynda, G6QA, specky@talktalk.net 4, 11, 18, 25 Net, 144.550MHz FM, 8pm 7, 14, 21, 28 Net, 144.550MHz, 6pm

Gilmore and North West Morse Radio Club Heth, M6HNS, 07735 036 267 4 Club night, St Mary's Church Hall, 7.30pm 7, 14, 21, 28 CW net, 144.064MHz, 3pm 7, 21 CW net 50.080MHz, 7.30pm 14 CW net 28.080MHz, 7.30pm 25 C4FM 144.925MHz, 7.30pm 28 CW net 3.510MHz, 7.30pm

Isle of Man ARS iomars.im

24 Meeting, club shack, Ballasalla, 7.30pm

Macclesfield & District RS Greg, MOTXX, Info@gx4mws.uk 1 Bank holiday, no meeting 8 Shack on the air 15 Mow Cop trig point activation 22 RSGB FT4 Contest 29 Gun Hill SOTA activation

Merseyside ARS Alan, G4NXG info@marsradio.uk 1 Planning application talk by Lee, GODBE 15 Intermediate examination tuition

- Stockport Radio Society info@g8srs.co.uk 2, 23 Radio/practical evening, Walthew House, 7pm 3, 10, 17, 24 Club Net, 145.375MHz, 2pm 4, 11, 18, 25 Club Net via GB3MR & Webex, 7.30pm 8 Committee meeting via Webex, 7.15pm 9 Net, 51.550MHz, 7.30pm 13 Saturday at Walthew House, 10am 15 G50 Contest Group Meeting, 7.30pm 16 Online social event by Webex, 7pm 28 Sunday club net 145.375MHz, 10.30am 30 Zello net, 7.30pm

- South Manchester RC David G4MVU 07518913300, smrcc.org.uk 2, 9, 16, 23, 30 Net 145.475MHz FM, 8pm 4 Discussion LoRa Build Project 11 Talk on programming a TinyGS Module 18 Getting Ready for NARSA 25 Discussion on club projects

Quantum AR & TS Derek, G7LFC, info@quantumtech.club 4 Project and on-air evening 6 Breakfast club 18 Build a WWII Enigma machine 21 Visit to NARSA Rally 27 SOTA activation

- Thornton Cleveleys ARS Jen, G8YOK, tcars.radio@gmail.com 1 Bank holiday, no meeting 8 NARSA stand assembly/ 80m CW contest 15 Natter night/ NARSA finals if required 21 NARSA rally 22 'Your voice', Dave, G8SNR 29 RN wireless stations, Ted, G3WBB

- Warrington ARC Dave Roberts G8KBB, secretary@warc.org.uk 2, 9, 16, 23, 30 Main meetings at clubroom and by Zoom, 8pm 4 Hotspot net P25 TG 10350 / YSF GB-WARC, 8pm 4, 11, 18, 25 Social/coffee morning, 10am 7, 14, 21, 28 Solder Sunday at clubroom and via Zoom, 2pm

REGION 4: NORTH EAST

RR: Ian Bowman, G7ESY, RR4@rsgb.org.uk Barnsley & District ARC David G4TMZ, g6aj@outlook.com 3, 10, 17, 24 Club meeting, 7pm 4, 11, 18, 25 Net, 144.5625MHz FM, 7pm

Bishop Auckland RAC

Anyone wishing to study and/or take their exam's visit barac.org.uk for details. 4, 11, 18, 25 Meeting at Stanley Crook village hall, 7.30pm

Durham & District ARS Michael, G7TWX, 07826924192 1, 8, 15, 22, 29 Net 70.375MHz, 7pm 3, 10, 17, 24 Club night meeting, 6pm 6, 13, 20, 27 Net 145.425MHz, 7pm 7, 14, 21, 28 Net 50.575MHz, 7pm

Hambleton ARS Brian, G3VGZ, 07809221422 3, 17 Meeting, Mencap Centre, Northallerton, 7.30pm

- Hornsea ARC John, G3XYF, jhwresdell@gmail.com, hornseaarc.com 1, 8, 15, 22, 29 Net 1869kHz CW 8pm, SSB 8.30pm 3 UKEICC 80m SSB from Club shack 5, 12, 19, 26 Net 145.450MHz FM, 8pm 10 DF hunt 17 RSGB 80m SSB from Club shack 24 Quiz night with fish & chip supper

Hull and District ARS Andy, G8REM, g8rem@icloud.com 1, 8, 15, 22, 29 Net GB3HS, 7.30pm 4, 11, 18, 25 Net G3AMW, 7.30pm

Maltby & District ARS info@maltbyradio.org.uk, maltbyradio.org.uk 5, 12, 19, 26 Club night, 6pm 14 Net, 145.225MHz, 7pm 21 Club trip to NARSA Rally, Blackpool

Otley ARS John, G6MHR, otleyradio.org 2, 9, 16, 23, 30 Club night Clifton Village Hall, 7.30pm 5, 12, 19, 26 Net 144.350MHz SSB, 7pm 7, 14, 21, 28 Net 145.450MHz, 7pm

Sheffield & District Wireless Society David Hayes, MOGDX, david4001@proton.me 24 Show and Tell, Heeley Green Community Centre, 7.30pm

Spen Valley ARS Malcolm, 2EOIOX, spenvalleyars@gmail.com 4, 18 Club night, 8pm 11, 25 Noggin and natter night, 8pm

radio@wears.org.uk
 1, 8, 15, 22, 29 Meeting, Herrington 2nd Scouts, 6pm

York Radio Club yorkradioclub.uk 2, 9, 16, 23, 30 AM net 144.550MHz, 8.30pm 3, 10, 17, 24 Net 145.625MHZ, GB3HG, 8pm 4, 11, 18, 25 Club night

Burton ARC Barry Hardy, MOISZ, 01283 540570 1, 8, 15, 22, 29 Slow CW exercise 14.055MHz, 11am 3, 10, 17, 24 Club night, Barley Mow, 7.30pm 4, 11, 18, 25 Open FM net 145.575MHz, 8pm 7, 14, 21, 28 Open FM net 145.575MHz, 10am

committee@g5bk.uk Daily Nets 145.4MHz 8.15am, GB3CG 8.20am 2, 9, 16, 23, 30 Slow CW 3540kHz and up, 8pm 3, 10, 17, 24 Net GB3RC or GB3GC, 8pm 5, 12, 19, 26 Net 144.350MHz, 8pm 18 Annual Constructors' Exhibition

Dudley and District ARS Keith, MOWYZ, keithmOwyz@gmail.com 2, 9, 16, 23, 30 Meeting, 59 Vale St, DY3 3XF, 6pm

Gloucester AR&ES Anne, 2E1GKV, 01242 699 595 daytime Daily informal get together, 145.475MHz FM, 3.30pm See g4aym.org.uk for details of nets 1 Bank holiday operating, Crickley Hill, 1-4pm 8 Informal meeting 22 Radio, travel and "things that went wrong", Roger, G4BVY

Kidderminster Repeater Group Bob Fisher, G3PWJ, www.krg.club 17 Meeting, Queens Head, Wolverley, 7.30pm

Norman, G8BHE, 0780 807 8003 3 General meeting, ragchew and training classes 10 Short committee meeting, shack on the air and training classes, 7.15pm 17 Open meeting, construction project and training classes 24 General meeting, shack on the air and training classes

April 2024

Wearside Electronics and ARS

REGION 5: WEST MIDLANDS

Cheltenham ARA

Midland ARS

RR: Neil Yorke, MONKE, RR5@rsgb.org.uk Burton ARC

REGION 10: SOUTH & SOUTH EAST RR: Keith Bird, G4JED, RR10@rsgb.org.uk Bromley & District ARS Andy, G4WGZ, 01689 878 089 3, 10, 17, 24 Net, start 145.500MHz then QSY, 9pm 16 Meeting, 7.30 for 8pm

Coulsdon Amateur Transmitting Society Glenn, G4FVL, secretary@catsradio.org.uk 3, 10, 17, 24 Net ± 70.425MHz, 9pm 7, 14, 21, 28 Net ±145.4MHz 11am, ±3.7MHz, 5pm 8 Club meeting. See website: catsradio.org.uk

Crystal Palace R&EC Damien, 2EOEUI, 07900 242 541 3, 10, 17, 24 Club net, ±145.525MHz, 8pm 6, 13, 20, 27 Club net, 51.55MHz, 8pm

Farnborough & District RS Mel, MOJMR, publicity@farnboroughradio.org.uk For details of nets see farnboroughradio.org.uk 10 Workshop, Mel, MOJMR

Hastings Electronics & Radio Club John, GOOZY, herc.hastings@gmail.com Daily net, GB3ES, 10am, 1, 8, 15, 22, 29 CW net, 144.575MHz, 8pm 3, 10, 17, 24 Portable operating, 1pm

Hog's Back ARC Ray G4LUA, 0118 981 4174 8 Natter night 22 Talk: 'A Thermionic Path Valve Amplifier', Bob Head, MORHE

Horndean & District ARC hdarc.co.uk 1, 8, 15, 22, 29 SSB net ±1950kHz, 7.30pm 3, 10, 17, 24 Net 145.375MHz, 7.30pm 5 Club night and Intermediate training 7, 14, 21, 28 CW net 9am ±1950kHz; SSB net 9.30am ±1950kHz; 8pm on 433.450MHz 12 Operating from the Fort night

Horsham ARC Alister, G3ZBU, 01403 253432, harc.org.uk 4 Deception as a service, Andy, G8TJQ 18 Social, The Star Inn Rusper

iowrs.org 2, 9, 16, 23, 30 Net with Fort Purbrook, GB3IW, 7.30pm 4, 11, 18, 25 Net, GB3IW, 8pm 5, 12, 19, 26 Meeting at Haylands Farm Ryde

Itchen Valley ARC Chris, G7LWV, secretary@ivarc.org.uk 12 Modern QSLing, DXCC and other awards, Paul, M1CNK, 8pm 26 Club meeting, 8pm

Mid Sussex ARS Stella Rogers, M6ZRJ, progsec@ midsussexars.org.uk, midsussexars.org.uk 12 Construction Contest, 7.30pm 26 Surplus equipment sale, 6.30pm for 7.15pm

Southdown ARS Tom, 2EOONX, sars.club 5 Monthly Meeting at Old Town Community Centre, Eastbourne, 8pm 3, 10, 17, 24 Café meeting 12.15pm, net GB3ZX, 2pm

Surrey Radio Contact Club John, G3MCX, 020 8688 3322 1, 8, 15, 22, 29 Net, 3.710MHz LSB, 9am 2, 9, 16, 23, 30 Net, 51.55MHz FM, 8pm 3, 10, 17, 24 Net, 28.078 JS8, 10am 4, 11, 18, 25 Net, 70.30MHz FM, 8pm 5, 12, 19, 26 Nets, 144.6125MHz DV, 7.30pm, 145.35MHz FM, 8pm

77

12 Operating from the Fort night

Isle of Wight RS

Chippenham & District ARC Jenni, MOHZT, chippenhamradio.club 2 UK Activity Contest 9 Den Forest- a talk on Raynet

Cray Valley RS Dave, G8ZZK, 07739 549 822 4 Philip Williams, G6AQP, Raynet 18 AGM

- Rugby ATS Steve, G8LYB, 01788 578 940
 Daily net every Mon to Fri on 144.275MHz USB, 8.30am 1, 4, 8, 11, 15, 18, 22, 25, 29Training and practice CW net, 144.275MHz first USB then CW, 4.30pm
 2, 9, 16, 23, 30 Meeting, Boughton Leigh 12th Rugby Scouts Hut, 8pm
 5, 12, 19, 26 Net, 1913kHz, 8pm
 6, 13, 20, 27 Meeting, Boughton Leigh 12th Rugby Scouts Hut, 2pm

- Salop ARS, Shrewsbury Les, M5LMG, salopamateurradio@gmail.com, salopradiosociety.org 4 My Overseas Travels, talk by Don, G6FHM 11 Club night, shack on the air 18 Tabletop sale 25 Check website for details

South Birmingham RS Gemma Gordon, M6GKG, gemmagordonm6gkg@gmail.com 1 Bank holiday, no meeting 2, 9, 16, 23, 30 Coffee morning in the shack, visitors welcome, 10.30am 5, 19 Activities in the shack with roger and others 7, 14, 21, 28 Work in the attic with Bob 11, 25 Extra activities with Bob, Chris and Ken

Stratford upon Avon & District RS Clive, GOCHO, stratfordradiosociety.org.uk 8 Radio-related books, Venture House 15, 29 Net, 145.275MHz FM, 8pm 22 Zoom net

Sutton Coldfield ARS Robert Bird, rob2e0zap@gmail.com 1, 15 Open net starting on ±145.250MHz, 7.30pm 8, 22 Club meeting, 8pm

- Telford & District ARS John, MOJZH, mOjzh@yahoo.co.uk 3 Cttm meeting & 2m ragchew, 8pm 10 Raynet-UK with Mark, M1DQI 17 English Castles awards/ BOTA, Mark, MOXIC 24 Preparation for International Marconi weekend 26, 27, 28 International Marconi weekend

Wolverhampton ARS Andrew Atkinson, 2EOYEZ, 01902 762603, secretary@wolverhamptonars.co.uk 3, 10, 17, 24 Club night, 7.30pm 7, 14, 21, 2 Club Net, 145.350MHz, 8pm

Wythall RC Chris, G3YHF, 07958 395904, wythallradioclub.co.uk 2, 9, 16, 23, 30 Club night, 7.30pm 9 Open Committee, all members welcome, 8.30pm

- REGION 6: NORTH WALES RR: Liz Cabban, GWOETU, RR6@rsgb.org.uk 01492 830872 Dragon ARC 2W0JYB, mw7mon@gmail.com 1, 15 Meeting Canolfan Esgeifiog, Gaerwen 7pm 4, 11, 18, 25 Net, GB3AN and Wires-X Room 86178 7, 14, 21, 28 Club Net 145.550MHz 7pm 8, 22 Zoom Natter Night 15 Talk by Danny, GW7BZR 27 International Marconi Day GB4MD special event station at Waunfawr 29 WRTC with Mark, MODXR via Zoom

REGION 7: SOUTH WALES

RR: Brian Jones, GW6ZYI, RR7@rsgb.org.uk Aberdare & District ARS

aberdareradio.club 12, 26 Meeting, Hirwaun YMCA, 6pm

- Barry ARS Steve, 2W0VOG, 07900 560 080
 Club nights at Sully Sports and Social Club CF64 5SP, 7.30pm
 2, 9, 16, 23, 30 Club nights at Sully Sports and Social Club, 7.30pm
 3, 10, 17, 24 Club net 144.550MHz, 8pm
 5, 12, 19, 26 Zoom meeting hosted by Glyn, GW0ANA, 7pm

Cwmbran ARC Gareth, MW6GVR, clubsec@post.com 1, 8, 15, 22, 29 et 145.712.5MHz CTCSS 94.8, 600 split, 7.30pm 3, 10, 17, 24 Meeting, Henllys Village Hall, Cwmbran, 7pm

Highfields ARC

April 2024

Highnetos ARC johnathon hodson, MW6HDV,mw6hdv@gmail.com Rhiwbina Recreation Club Lon Y Dail, Cardiff CF14 6EA. The club has access for disabled visitors. Nets are on GB3WB from 9.30pm to 10.30pm most nights of the week.

Newport ARS gw4ezw.org.uk/contact-us 2, 9, 16, 23, 30 Net, 145.375MHz, 8pm 7, 14, 21, 28 Net, ±7.100MHz, 10am 18, 25 Clubhouse evening

North Wales ARG

North Wales ARG nwarg.org 1 Bank Holiday, no meeting 5, 12, 19, 26 Net, GB3OR, 7pm 7, 14, 21, 28 Net, GB3OR, 8pm 8 RSGB and portable operating talk, 7pm 15 Tabletop sale and bring & buy, 7pm 22 AGM, 7pm 29 Hobbies and radio night, 7pm

Rhondda ARS John GW4BUZ, 01443 432 542. Please leave a message if we are not in. Meetings at Rhondda Sports Centre, Ystrad, 7 to 9pm (Tuesdays)

St Tybie ARS Gareth, GW4JPC, gw4jpc@yahoo.co.nz 1, 8, 15, 22, 29 Club meeting, 7pm, Portacabin adj to Saron Hall, SA18 3LN 5, 12, 19, 26 Net, 3.739MHz, 11am

Uskside ARC

usksideradio@gmail.com 4, 11, 18, 25 Club Night, The Indoor Bowls Centre, Glebelands Stadium, 7pm

REGION 8: NORTHERN IRELAND Micheal Na bPiob, MI0HOZ RR8@rsgb.org.u Antrim And District ARS secretary@adars.co.uk 2, 9,16, 23, 30 Club net, 2m FM/SSB, 9pm 6, 13, 20, 27 Club 2m 'shout-out', usually FM, 8pm 12 Club meeting and construction evening, 7.30pm

Bushvalley ARC bushvalleyarc.org 25 Meeting, Services Club, Roemill Road, Limavady, 8pm

Mid Ulster ARC muarc.secretary@yahoo.co.uk 14 Meeting, Tandragee Golf Club, 3pm

West Tyrone ARC wtarc.org.uk 10 Meeting, Order of Malta Hall, Brook Street, Omagh, 7.30pm

REGION 9: LONDON & THAMES VALLEY RR: Ron White, G6LTT, RR9@rsgb.org.uk Bracknell ARC

Colin, MOXCA, 0770 651 2505 7, 14, 21, 28 Nets GB3BN 5pm, GB3AL 5.30pm 3, 17, 24 Net 145.375MHz, 8pm 10 Setting up a shack, 2E0XBZ and M7GRB

Burnham Beeches RC Greg, G4EBY, ebytronics@gmail.com 1 Bank Holiday, no meeting 7, 14, 21, 28 Club Net 145.500MHz 10.30am, QSY 145.275MHz 5 Descriptioned Viscon Et th10 by 000KA Barn 15 Demonstrationo of Yaesu FTdx10 by GOSKA, 8pm

Edgware & District RS Steve Slater, GOPQB, gOpqb25@gmail.com 11 Fish and chip supper 25 Constructors Cup Competition

Milton Keynes ARS Brendan, G8IXK, 07803 192 604 3, 10, 17, 24 Club net 28.39MHz, 8pm 5, 12, 19, 26 Club coffee chat on Zoom, 10.30am 8 Committee meeting 15 Designing a PCB, hands on project night, Las MOBOY 29 Shack night

Newbury & District ARS Rob, G4LMW, 07970 885 614, G4LMW@btconnect.com 24 Operating on 122GHz and Nanowaves by Dave, G1EHF

Reading & District ARC

- radarc.org 4 Construction evening, 8pm

- 25 Talk on portable contesting via Zoom by Steve Clements, G1YBB, 8pm

- Shefford & District ARS David, G8UOD, davidg8uod@virginmedia.com 4, 18 CW training and natter
- 11 Spring junk sale

Whitton ARG Ian, GOOFN, 0795 620 3495, warg.dreamhosters.com 5, 12, 19 Club Night, HF/VHF on the air, 8pm 26 Preparing for the next Satellite DXpedition, GOMRF

16 AGM 30 YouTube videos

7, 14, 21, 28 Net, 1.905MHz LSB, 9.30am 8 SRCC AGM, St Paul's Church, 8pm 22 Chat, Fix-it Skills St Paul's Church, 7.45pm

West Kent ARS Phil, G3MGQ, secretary@wkars.org.uk Daily net, 145.575MHz FM, 9am 1, 15, 22, 29 Net 145.375MHz, 8pm 5, 12, 19, 26 Net 145.3125MHz, 8pm 7, 14, 21, 28 Net 28.730MHz, 11am 8 AGM at Bidborough

Worthing & District ARC Barbara Gale, secretary@wadarc.org.uk 2, 23 Radio shack 9 Remote operation of Club radios 16 Using generators safely 30 Mills on the Air planning

REGION 11: SOUTH WEST & CHANNEL ISLES

HEGION 11: SOUTH WEST & CHANNEL ISLES Andrew Jenner, G7KNA, RR11@rsgb.org.uk Appledore & District ARC John, G3JKL, secretary@adarc.co.uk Weekday nets from 4pm on 145.450MHz on Mon, Tues, Thurs, Fri. Wed at 4pm via GB3DN Net via GB3DN, 11am on Mon, Wed and Fri, 11am 3, 10, 17, 24 Net via GB3DN at 11am & Net 144.260MHz, 8pm 5, 12, 19, 26 Net via GB3DN at 11am & Net 145.450MHz, 8pm 7, 14, 21, 28 Net 9.30am on 1.860MHz, Net 144.260MHz at 10.30am 15 Meeting, Appledore Football Clubhouse, 7.30pm

Bath and District ARC David, GODPW, badarc@protonmail.com

2 Social 4, 11, 18 Zoom 9, 16, 23, 30 Net 70.475MHz, 7.30pm 25 Meeting

- Callington ARS Peter, G8BCG secretary@callingtonradiosociety.org.uk Meets first Wednesday of the month, Callington Town Hall, PL17 7BD 1, 8, 15, 22, 29 Net, GB3JL repeater, 8pm 3, 10, 17, 24 Lunch, The Engine House Café PL17 8EA, 1.30pm

Cornish Radio Amateur Club Steve, G7VOH, 01209 844 939, G7VOH@btinternet.com 2, 30 Committee meeting 4 AGM 27 International Marconi Day

- Flight Refuelling ARS Gareth, GOMFR, info@frars.org.uk 3, 7, 10, 14, 17, 21, 24, 28 Club night, Cobham Sports Club, 7pm 4, 11, 18, 25 Net 70.400MHz FM 7pm, 145.3875 FM, 8pm

Gordano ARG

Malcolm, G4KPM 07971 431125 24 Meeting, The Ship, 310 Down Road, Portishead, 8pm

Holsworthy ARC gsl.net/mOomc 3, 10, 17, 24 Club net, GB3DN, 7.30pm 3 Meeting, Milton Damerel Chapel

Mid Somerset ARC

- Chris, G6HIQ, christopherlavis3@gmail.com 8 Club meeting Baptist Church Rooms, Shepton Mallet, 7.30pm 29 Social Meeting at the Quarter Jack, Wells, 2pm

- Poldhu ARC
 Cliff, GB2GM, secretary@gb2gm.org
 2, 9, 16, 23, 30 Net, 3.715MHz SSB, 9am
 9 G6CJ Dud Charman's Famous Aerial Circus, Terry, G4CDY, 7.30pm
 25 Marconi's 150th Anniversary special event
 27 International Marconi Day (IMD) Contact Cornish ARC, GX4CRC

Poole Radio Society Charles Riley, G4JQX, secretary@g4prs.org.uk 4 AGM 11 Construction Corner 18 Talk on construction by MONTV

Riviera ARC

78

- Riviera ARC Steve Crask G7AHP, stevecrask@yahoo.com 3, 10, 17, 24 Nets 70.475MHz FM 7.20pm, 145.425MHz FM, 8pm 4, 18 Meeting, Precinct Centre Torquay, 7.20pm 7, 14, 21, 28 Nets 29.150MHz 11am, 51.490MHz 11.30am

Saltash & District ARC Mark Chanter, MOWMB, 07810 548 445 3, 10, 17, 24 Net via GB3PL, 7.30pm 16 Meeting, Burraton Centre, HF operating with a portable antenna, 7pm

Lowestoft District & Pye ARC Sam, M7SKW, secretary@ldparc.co.uk 2, 9, 16, 23, 30 Net, 145.475MHz, 8pm 4, 11, 18, 25 Club Meeting, 7.30pm 5, 12, 19, 26 Net, 51.490MHz, 8pm 7, 14, 21, 28 Net, 433.575MHz, 8pm 8, 22 Shack open, 7.30pm

Peterborough and District ARC Alan Ralph, G8XLH, 07952629043 Daily net on 145.450MHz, 2pm 1, 8, 15, 22, 29 Net 1.980MHz, 8pm 2, 9, 16, 23, 30 Net 145.450MHz, 8pm 24 AGM

South Essex ARS Terry, G1FBW, southessex-ars.co.uk 11 Meeting, St Michaels church, SS72UW, 7.30pm

Thames ARG Andrew Atkinson, MOIXY, Secretary@ ThamesARG.org.uk, thamesarg.org.uk 5 Club night: LORA, Meshtastic and Meshcom 12, 26 Net via GB3DA, 8pm 19 DMR Net, Brandmeister TG 235226, 8pm

REGION 13: EAST MIDLANDS RR: Bob Hambly, M0HAF, RR13@rsgb.org.uk Bolsover ARS G4KSY, 01246 827135, Facebook page:

@bolsoverars 2, 16 Meeting, Bainbridge Hall, Bolsover, 8pm

Hinckley AR & ES Michel Dixon, G4GHJ, hinckleyradiosociety@gmail.com 2 RSGB 144MHz UK Activity Contest 3 Meeting at school in Burbage 9 70cm UK Activity Contest 11 6m UK Activity Contest 17 GNU Radio with Mike, G60ES

Kettering & District ARS Les, 2EOMNZ, les@moylehousehold.co.uk 2, 9, 16, 23, 30 Meeting, 7pm 4, 11, 18, 25 Club net, 145.300MHz , 7pm 7, 14, 21, 28 Breakfast meeting, 10am

Leicester RS Sandra Morley, GOMCV, 07930274044 1, 8, 15, 22, 29 Club and Zoom meeting, 7.30pm 4, 11, 18, 25 Club meeting, 10am

Lincoln Short-Wave Club Pam Rose, g4sto@outlook.com 3, 10, 17, 24 Club meeting BSA Village Hall Aisthorpe, 7.30pm 4, 18 Club repeater net GB3LM if its off air 145.350MHz, 8pm 6, 13, 20, 27 Club meeting BSA Village Hall Aisthorpe, 9.30am 11, 25 Club repeater net GB3LS if its off air 145.350MHz, 8pm 13 Surplus equipment sale Village Hall, Aisthorpe 18 Lincolnshire Aviation Centre, East Kirkby, radio room open

Loughborough & District ARC Chris, G1ET2, 01509 504 319, g1etz@aol.com 2 Talk: Raspberry Pi and radio, Tim, MOZRR 9, 23 Portable from Wymeswold, subject to WX 16 'The other man's shack' engineering, John, MOIUB 30 Practical evening

RAF Waddington ARC Bob Pickles, G3VCA, 07971 166250 1, 8, 15, 22, 29 Club net, 145.325MHz, 7.30pm 3, 10, 17, 24 CW practice, 144.085MHz, 8pm 5, 6, 7 Special Event Station, Airfields on the Air, GB5BK 5, 12, 19, 26 Club Meeting at the Pyewipe, 8pm 19 Talk by Bob, G3VCA: 'NASA, you have a problem'

South Normanton, Alfreton & District ARC Alan, MOOLT, secretary @snadarc.com 1 Easter: no meeting 2, 9, 16, 23, 30 Club net, ±145.450MHz, 7pm 8 AGM 15 Junk sale

April 2024

Welland Valley ARS Peter, G4XEX, info@wvars.com 1 Club net, 145.275MHz FM, 7pm 15 AGM, Great Bowden Village Hall, 7pm

15 Junk sale 22, 29 Natter night

Nunsfield House ARG Paul, G1SGZ, pr@nharg.org.uk 1, 8, 15, 22, 29 Shack night & club net, 145.300MHz, 8pm 5 Intermediate syllabus Part 7 12 Programme planning meeting 19 TBC 26 Surplus sale

Lincoln Short-Wave Club

martellotowergroup.com 1, 8, 15, 22, 29 Net, GB3CL, 8pm 7, 14, 21, 28 Net GB3CE, 8pm

Martello Tower Group

South Bristol ARC Andy Jenner, G7KNA, 0783 869 5471, enquiries@sbarc.co.uk 4 Airfields on the Air briefing 6, 7 Airfields on the Air 18 Zoom discussion, 8pm

Thornbury & South Gloucestershire ARC Terry, MOTJX, secretary@tsgarc.uk, tsgarc.uk Club Daily Net GB3ZB, 10.30am 3, 10, 17, 24 Social, 7.30pm 5, 12, 19, 26 Net 145.450MHz, 8pm

Weston Super Mare RS g4wsm.club 1, 8, 15, 22, 29 Meeting Weston Super Mare Social Club, 7.30pm 4, 11, 18, 25 Net, GB3WB, 8pm

REGION 12: EAST & EAST ANGLIA RR: David De La Haye, MOMBD, RR12@rsgb.org.uk Braintree & District ARS Geoff, G1GNQ, 01376 563370, secretary@badars.co.uk 2, 16 Club net 145.375MHz FM, 8pm 9 Annual rig clinic evening 23 Annual surokus equipment auction 30 Net, GB3BZ, 8pm

Bury St Edmonds ARS bsears.co.uk Club nets every day of the week except Sunday 17 Meeting, Rougham Tower Museum

Chelmsford ARS secretary@g0mwt.org.uk 1, 8, 15, 22, 29 CW net on 3542kHz from 7.30pm, GB2CW on 3555kHz from 8.15pm, slowing down at 8.30pm for new operators 2 Constructors evening 4, 11, 18, 25 Skype CW classes, 7pm 7, 14, 21, 28 144.060MHz CW net, 8pm 9 Club Open Net, GB3DA, 8pm 16 Club open Net, GB3DA, 8pm 23 Club open net, 80m 3756kHz, 8pm 27 International Marconi Day, GXOMWT 30 Club open net, 1947/1950 kHz, 8pm

- Colchester RAC Garry, MOMGP, 07740318521, secretary@g3c0.uk 1 Open net 70.425MHz, 7pm 2, 9, 16, 23, 30 Open net 433.400MHz, 7pm 2, 9, 16, 23, 30 Open net 1.920MHz LSB, 8pm 3, 10, 17, 24 Open net on 145.350/375MHz from 7pm 4 Club Skype meeting and presentation 4, 11, 18, 25 Open net 3.685MHz, 7pm 5, 12, 19, 26 Open DX net on 14.125MHz with assist on 145.350MHz local, 2.30pm 7 Open net 50.225MHz, 7pm 18 CRA club meeting 30 Open Net 28.350MHz, 7pm

Felixstowe & District ARS Mark Riley, M5BOP, m5bop@hisimage.co.uk 1 Easter digiModes, DMR MK TG840, 7.30pm 3, 10, 17, 24 Open net, GB3IH, 7.30pm 7, 14, 21, 28 Net 145.400MHz, 10am 15 Remote station operation, Broadway House, 7.30pm 29 RSGB FT4 Contest in shack, 7.30pm

- Harlow & District ARS
 Ed, G5EDW, secretary@g6ut.com, g6ut.com
 2, 9, 16, 23, 30 Technical Tuesdays, visitors welcome
 3, 10, 17, 24 Club net 145.425MHz, 7.30pm
 5, 12, 19, 26 Club Meeting, visitors/new members welcome, 8pm
 6, 7 Airfields on the Air, Willingale Airfield, Ongar, GB0WAO
 27 International Marconi Day Mark Hall Barn, GB0MGY

Leiston ARC Nigel, GOEBQ 07871 662856, nigel. flatman@yahoo.com 9 Meeting, School, Waterloo Avenue, IP16 4HE

Loughton & Epping Forest ARS David, MOVID, secretary@lefars.org.uk 3, 10, 17, 24 DMR net Brandmeister TG 23511, 8pm 4, 11, 18, 25 Net, 144.725MHz FM, 8pm 5 AGM, All Saints House, 8pm 6, 7 Airfields on the Air, North Weald Airfield (GB2NWA) 12, 26 Zoom meeting, 8pm 19 Meeting, All Saints House VHF on the Air, 8pm

Around Your Region

radcom@rsgb.org.uk

REGION 1: SCOTLAND SOUTH & WESTERN ISLES On 15 February Glasgow University WS, met at the CCA on Sauchiehall Street for an evening of antenna building. The antenna of choice was a Slim Jim made from 450Ω ladder line.

Tom, Torin, Yinan and Ross each built a Slim Jim for the 2m band, with the aim of improving access to their 2m band nets.





REGION 3: NORTH WEST

The new year for **Stockport RS**, despite the cold and soggy weather, has been busy with a full programme of activities.

Presentations both at HQ and online have included a Yaesu FT-710 AESS demonstration by Neil, M6NAE; a Mesh networking introduction by Stephen, MORDN; plus an insight into the Ukraine Relief Amateur Radio Project by Richard, G4HGI from Bolton Wireless Club – an example of local club cooperation. The latter drew an attentive audience who were all eager to help. A portable generator was donated by Elaine, 2E1BVS.

Pictured here are Evan, MOTJU and Keith, MOJYP putting the Society's 7610 through its paces.

REGION 4: NORTH EAST

The recent talk at the **Halifax and District ARS**, presented by Richard Constantine, G3UGF, provided valuable insights into the use of antenna switches (pictured), with a focus on the potential risks associated with using inexpensive switches to connect two radios to a single antenna.

Richard shared a personal experience where one of his radios was destroyed due to RF feedback, even though the switch was supposedly in the correct position for the radio in use. This incident highlighted the dangers of relying on budget switches for such critical connections.

To illustrate the issue, Hardy Boocock, G5HWB set up a VNA device and conducted tests, demonstrating how much RF was fed back towards the unswitched position when using budget switches. A comparison with Alpha Delta switches, which are more expensive, demonstrated a significant improvement in build quality and performance and emphasised the importance of investing in higher-quality equipment to protect valuable radios.

The speaker raised a thought-provoking question about the trade-off between the cost of switches and the value of the radios they are meant to safeguard. While Alpha Delta switches may be more expensive, the argument is made that the investment is justified when considering the high cost of the radios they are intended to protect.

Overall, the talk served as an eye-opener for members, prompting them to reconsider the importance of investing in quality switches to safeguard their expensive radio equipment. The real-world example



provided by Richard Constantine, G3UGF underscored the potential consequences of relying on cheaper alternatives in a hobby where equipment reliability is crucial.

The formation of the Halifax and District Amateur Wireless Association in 1914 marked the beginning of a rich history in amateur radio, with Frank and James Clay, Louis Wood, and others laying the foundation for a legacy that would extend over a century. The club received the callsign 2GU, among the first issued after the First World War.

Fast forward to 2024, an impressive 110 years later, and the descendants of these pioneers, Martin and Thomas Clay, have not only embraced their forebears' passion for amateur radio but have also earned their Foundation licences. Little could the founding members have foreseen that their legacy would live on through the enthusiasm and commitment of the next generation.

Martin and Thomas Clay recently discovered the Halifax and District Amateur Radio Society through its website, providing a link between the past and the present. Intrigued by their family's history in the club, they decided to visit and, after witnessing the club's current activities and spirit, they have made the delightful choice to become members.

REGION 4: NORTH EAST

Mexborough and District ARS is pleased to report that Peter Myers, G3UWT has been added to its Roll of Honour board with a lifetime membership.

After many years of service, from Tea Boy at Harrop Hall, Mexborough to acting Chairman for many years, he is still an attendee to the club and is still passing his vast knowledge on to the newer and older members of the club.

Hans Hindle, G3WBG also became a life member and is included on the Roll of Honour board. Hans has been a great member of the club and teaches the Intermediate and the Full licence courses. Unfortunately in recent times he had to retire due to ill health. Sharon Saiger, M0BOH and James Saiger, M1DAH have also been included on the Roll of Honour board, with lifetime membership, for the last 28 years of service to the Society.

The Society meets at The Place, Castle Street, Conisborough, DN12 3HH every Friday from 6.30pm.

Following a very successful talk at Maltby and District ARS on Parks on the Air (POTA), many members were inspired to try a POTA Activation. Two teams activated Bassetlaw Show Ground in Nottinghamshire and Cusworth Hall near Doncaster.

Members operated on the 20m band using FT8, on the 2m band using voice and also on the 40 and 20m bands using SSB. Both of the activations were successful and the Society is already planning its next.

Parks on the Air (POTA) is an ongoing programme encouraging amateur radio operators to develop their skills and demonstrate the hobby to the public. Thousands of parks around the world are available in the programme and each will present a unique experience. Operating styles and seasons will also affect the nature of the experience. You can read more about it at parksontheair.com



REGION 5: WEST MIDLANDS

Fifteen members of **Wythall RC** gathered for a talk and demonstration of QO-100, the narrow-band transponder onboard the Es'hail-2 satellite, by club member Neil, G1TZC. He took members briefly through the story of communications satellites and then focused on how to operate through QO-100 and shared his experiences. Neil has gradually been building up a fully portable station to operate through this geostationary satellite. The first stage of this generated much visitor interest at the Club's field day in September. Inspired by Turkish amateurs' initiatives to gain permission to use QO-100 for emergency communications following the recent earthquake, he demonstrated a helical antenna built using readily-available components, including a Coca-Cola tin lid as a reflector, a plastic olive jar lid to support the LNB and helix, and the body of the jar to provide a cover (full details on his QRZ.com page). He concluded by talking about his current project to build equipment for the DATV segments.

In February, the Club was delighted to welcome two more new members, bringing the total to five since October. The Club is looking forward to their suggestions about, and involvement in, Club activities – including at its committee meetings which are open to all members.

January was the Club's 'How low can you go?' QRP month and some impressive results were achieved.

48 countries were worked using 5W or less with CW, and 50 countries using 10W or less with FT8. Kev, G4XLO stuck to FT8 and gradually reduced power week-on-week from 10W to 2.5W. His highlights were working Antigua (an all-time new one), Cyprus (the operator was Sergio Rebrov the ex-Tottenham manager!), and Puerto Rico. Meanwhile John, M6KET used 5W on CW to a doublet to work Nepal, Kuwait and Qatar; 1W to work the Bahamas; and 100mW to QSO with Germany, England and France!

The project to internet-link GB3WL to the D-Star and Wires-X networks is almost complete and should bring benefits to members who are restricted to using handhelds and cannot erect outside antennas. It will also provide a reliable route for the Club's country members, located outside the Midlands, to have QSOs with those who live within RF range of the Club's repeater.

With spring arriving, members are starting to plan events for the better weather, including reactivating GBOBUS at the Transport Museum Wythall for International Museums on the Air Day, and portable activity linked to SOTA or similar schemes. Visitors are always welcome to visit the Club any Tuesday evening – including for the special activities it advertises on its website: wythallradioclub.co.uk

REGION 9: LONDON & THAMES VALLEY

In January, members of Reading and District ARC visited Telonic Wokingham, Instruments in where they spent several hours in the well-equipped demonstration room trying out a wide range of Siglent and Rigol test equipment. The Telonic staff were on hand to answer questions and members were treated to a buffet lunch. Several club members took advantage of a generous discount to buy some new equipment for their shack. The Club members are very grateful to Telonic Instruments for their hospitality and recommend the experience to other clubs in the area.

REGION 10: SOUTH & SOUTH EAST



On 1 February, Isle of Wight RS launched a project that had been planned and developed for more than a year – a series of construction evenings in which local scouts build Morse buzzers from supplied kits. This activity meets one of the defined requirements for the Scouts' Communicator badge. Eight Explorers, from the 1st Brighstone Sea Scout Group, acted as test pilots for the prototype kits. The experienced gained will now help the Club to refine its organisation and delivery of these events, and help the older Scouts to coach their younger friends in practical skills.

The idea for a Buzzer Buildathon first surfaced at Corf Camp, an Island activity centre, where Scouts were enjoying learning about Morse code signalling and radio operation during the JOTA weekend. Some of the young people wanted to do more. So plans were made for a construction project, which would count towards their activity badge. Over the next few months, a further 90 scouts will have an opportunity to build the kit.

Elsewhere, the Society is becoming more active in contests under the guidance of Events Manager Chris, G7IVF. In the recent the 80/40m band afternoon sessions, some club members worked from their own home stations, whilst others manned G3SKY at the Society's HQ shack.

Looking ahead, club Secretary Roger, G8NHG, is preparing to introduce a monthly spot for talks, presentations, films, and webinars. This will add a variety of interesting themes to normal weekly meetings, and it is hoped this will entertain the club's growing membership.



Around Your Region

radcom@rsgb.org.uk

REGION 11: SOUTH WEST & CHANNEL ISLES

Riviera ARC was pleased to participate in the 145 Alive event in January, as a net controller, using the callsign G3AH.

This provided an ideal club activity with members actively involved in both the organisation, arrangement and operation of the station. Club member Chris, M7WLL is pictured here undertaking some final preparation before the event. The day proved to be a great success with calls from a wide area across south Devon and beyond. It was also the inaugural use of the Club's custom software logging program developed by Chris, M7WLL for club events and special event stations. Congratulations to the organisers for another successful event.



REGION 12: EAST & EAST ANGLIA



Members of **Braintree and District ARS** were saddened to be notified that the Society's most senior member, Brian, G3TGB passed away peacefully at home on Sunday 4 February aged 94. Over the many years that he was a member, he contributed much to the Society. He took a keen interest in the social, technical and operating aspects of our hobby. In his early days, he constructed much of his own equipment, including transmitters and receivers and, famously, a vertical antenna made from empty baby food tins! He was an antenna experimenter, frequently making changes to his back garden layout at his Braintree QTH and reporting to club members about his DX contacts and ragchews with friends around the world. Brian supported club events and nets. For many years he was a friendly voice on the 2m band for those calling CQ, and only over the last few months found it too much for himself. His dogged perseverance, and sheer enjoyment of amateur radio, was typified in one of his favourite photos, showing him carrying on operating the Bocking Mills on the Air station in 2001 as the tent and everything else was being packed away around him! 73 Brian and may you rest in peace.

Harlow and District ARS is back in full swing after the Christmas break for a bumper packed year of activity. The Society's recent AGM demonstrated an increase in membership across a broad age range including licence holders of all levels. Friday evenings have always been an informal social affair, welcoming new members, visitors and regulars but



recently the club has seen heightened interest in its Technical Tuesdays attracting on average 12 to 15 attendees members each week. An overview of the activity Tuesday 30 January is below.

The Society's Chairman Bob, G3SZF brought in a broken 1940s radio in which he had already fitted a new valve in a socket where one was missing. After some group investigation, the addition of some crocodile clip leads on the loudspeaker, and the linking out of a light bulb socket, it started to come back to life. Although not a complete refurbishment, this was a great opportunity for the club's Foundation licensees to get hands-on inside a radio.

Malcolm, M6OBH brought in his MFJ antenna analyser which was giving incorrect impedance measurements at home. Peter, G4ADG assisted by downloading the circuits and demonstrated how the setup could be adjusted. The device was then connected to a VHF antenna and tested to give the same readings as the Club's MFJ analyser.

Malcolm also brought in an un-un to try out with a long-wire antenna. It was set up with a length of wire hung in the trees outside the front of the club. With his fixed antenna analyser, a resonant frequency could not be found, even with a counterpoise wire connected. Following further investigation using a dummy load on the un-un input connector and the MFJ analyser on the output terminals, it was discovered that the device was in fact a 1:1 choke that would be used as part of a dipole antenna. Members calculated the lengths for a 20m loft dipole antenna for Malcolm to try out at home. Colin, GOMGU, bought in a PSU to fix and an lcom rig to test it on. After tightening up some of the internal connections in the PSU, the rig was connected for testing. Unfortunately, there was still a problem with voltage drop when the rig was turned on. The PSU's current limiting circuitry was suspected to be the issue and will become another project for another Tuesday.

Alan, MOTEC brought in a new low-power SDR transceiver to demonstrate using the club's HF beam. The performance of this very compact transceiver was very impressive.

Next on the agenda for Technical Tuesdays is a faulty antenna rotator and some CHIRP programming.

If you are interested in finding out more about Harlow and District ARS and its events calendar for 2024, visit g6ut.com for details

REGION 13: EAST MIDLANDS

It has been a happy and sad month for the Lincoln Shortwave Club. On 28 January, the Club held its annual rally at Market Rasen (pictured). This was very well attended and many positive comments were made – especially regarding the bacon and sausage butties. There was a good mix of tables with businesses such as Canny Components, Mirfield Electronics, Allan Clegg and various individuals, Raynet, York



Radio Club and of course the Lincoln Shortwave Club and Repeater stands. The Rally began at 9am and it was nice to see a healthy queue forming. The rally finished at 12.30pm and then the Club held a surplus equipment auction. The next rally is due to take place in July.

It was with sadness that the Club said goodbye to Dave Davy, 6EWP. Dave had been a member of the Club in the 1980s and re-joined in 2017 after retiring. Although very rarely heard on the air, Dave was always in the background helping with activities and making club members laugh with his tall stories.

At **RAF Waddington ARC**, some activities slow down during the winter months, so having two interesting talks on club nights in January and February was all the more welcome. Club members who attended the January talk by Andy, 2EOVPX were treated to an interesting and detailed account of the late Sir Clive Sinclair's life and many inventions. A follow-up talk in February, given by Steve, M3FKH, entitled 'The Speccy Geek', gave attendees a fascinating account of the hardware evolution of the Sinclair ZX Spectrum, driven by the constraints of the electronics of the day and the need to control cost. As a practising software engineer, Steve was able to highlight the quirks of the Spectrum and how that affected programming it. Quite a few Club members had, at one time, owned this computer and enjoyed a walk down memory lane.

Now that spring is here, the Club's program of special event stations will commence with Airfields on the Air, at former RAF Binbrook, using the callsign GB5BK. The team is looking forward to making as many contacts as possible on the HF bands (CW, SSB and FT8) and the 2m band, depending on equipment and operator availability.

South Normanton, Alfreton and District ARC checked and PAT tested all its kit for the new season on the first technical night in February. All 12V power connectors were converted to Powerpole so there will be no excuses for not having the correct adaptor cable. This proved valuable as the next Saturday turned out to be bright enough for the first field day of the year. Using the Powerpoles with the new high-power lightweight batteries, and sheltered by the blow-up tent, enabled rapid deployment. Then, as it cooled, equipment was rapidly packed away. The connectors are very worthwhile investments that are recommended to all.

