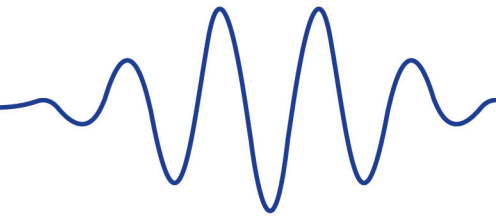




Radio Society of Great Britain

Advancing amateur radio since 1913



Affiliated Clubs Newsletter

December 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](https://www.rsgb.org/members)

RSGB Construction Competition 2025

The RSGB has launched its Construction Competition for 2025. Entries to this annual competition will again be judged online to allow RSGB members from the UK and across the world to participate and demonstrate their creativity.

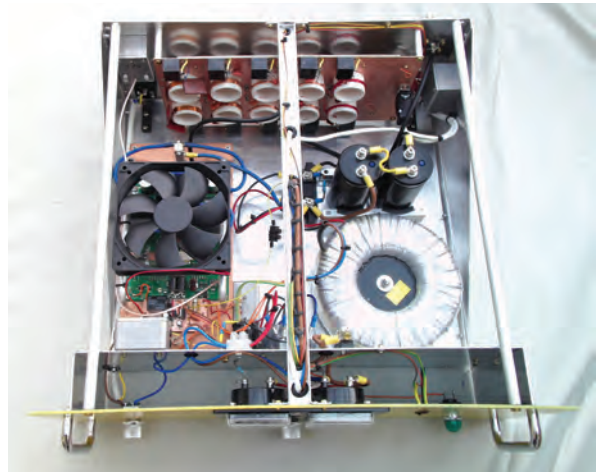
In line with the Society's strategic priority of growth, there will be a new Outreach category this year in which members are encouraged to submit a project that can be reproduced in a school or public environment.

The other five categories are beginners, construction excellence, innovation, software and antennas.

A cash prize will be awarded for the winner of each section, with a bonus for the overall winner, who will also be declared the winner of the Pat Hawker G3VA Award. The winner of the beginner category will also receive the Gavin Nesbitt, MM1BFX trophy.

The results of the competition will be announced during the 2025 RSGB Annual General Meeting in April.

For full details of the competition and how to enter, visit the RSGB website at rsgb.org/construction-competition



RSGB representatives interviewed by ICQ Podcast

During the National Hamfest in Newark, the ICQ Podcast team spoke with RSGB President John McCullagh G14BWM, RSGB Board Chair Stewart Bryant G3YSX and RSGB General Manager Steve Thomas M1ACB. In Episode 440 of the podcast you will hear them discuss some of the many events that the Society has been involved with this autumn. This includes the recent Amateur Radio on the International Space Station contact, which HRH The Duchess of Edinburgh and members of Girlguiding and took part in, as well as the RSGB Convention. Listen from 1:50:25

RSGB Propagation Studies Committee Chair, Steve Nichols, GOKYA was also interviewed and Martin Butler, M1MRB talked to him about propagation and how the sunspot cycle has taken off to impact conditions positively. They also discussed Ham Radio Science Citizen Investigation, which is also known as HamSCI, a collective that enables university researchers to collaborate with radio amateurs in scientific investigations. Steve's interview is from 1:35:00 in episode 441.

Go to icqpodcast.com to find both episodes.

EMC Helpdesk

The EMC Helpdesk Coordinator Ken Underwood, G3SDW has stepped down from this volunteer role and we are delighted that John Livesey, GOJLL will be taking on the Helpdesk Coordinator's role. Ken will help and support John during the transfer of responsibilities.

The Society is immensely grateful to Ken for the time he has spent in this role and the help he has provided to many RSGB members.

RSGB National Radio Centre seasonal closures 2024

The RSGB National Radio Centre (NRC) at Bletchley Park will be closed on Christmas Eve, Christmas Day, Boxing Day and New Year's Day. There will be reduced hours on New Year's Eve when the Centre will be closing at 2pm.

Following the seasonal closures the RSGB National Radio Centre will also be closed for essential maintenance works on 2 January 2024. Outside of these times, volunteers look forward to welcoming visitors as usual.

Remember that RSGB Members can download a free entry voucher for Bletchley Park and the NRC from the RSGB website at rsgb.org/bpvoucher

Goyder-Bell centenary celebrations

On Friday 18 October the RSGB, Mill Hill School and a team of radio amateurs in New Zealand took part in a special celebration to mark the centenary of the first successful two-way trans-global communication between radio amateurs



in the UK and New Zealand. The original contact between Frank Bell, 4AA in New Zealand and Cecil Goyder, 2SZ in Mill Hill School in North London was re-enacted at the school on a wavelength as close as possible to the original. Members of Goyder's family watched the re-enactment and chatted to pupils.

As part of wider celebrations for the day, the school put on activities including a build-a-radio workshop. Students at the school showed significant interest in amateur radio, with a number of students signing up to be part of a new radio club that will be set up by the school's physics teacher.

The overall event was led by RSGB Life Vice-President Don Beattie, G3BJ who said that he was delighted by the success of the event and that it had given pupils the opportunity to learn how ground-breaking that first radio contact was with New Zealand. Call sign G2SZ was operational for four days surrounding the centenary, during which operators achieved approximately 1,250 contacts.

To find out more about this unique celebration go to www.gb2nz.com and search for 'GB2NZ re-enactment' on the RSGB website.

RSGB represented at IARU Region 3 Conference

The 19th International Amateur Radio Union Region 3 Conference was held in Bangkok, Thailand, from 4-8 November. The RSGB joined the conference remotely, represented by Spectrum Forum Chair, Murray Niman, G6JYB. For more information go to iarur3conf2024.net

ARRL recognition for IARU team

ARRL recognises work the IARU team carried out at ITU WRC-23

The ARRL has awarded a Special Recognition to the team representing the IARU at the ITU WRC-23. The ARRL extended its appreciation to the team and said that their outstanding contribution and results have benefited the amateur radio service worldwide.

The team includes RSGB Microwave Manager Barry Lewis, G4SJK and RSGB Spectrum Forum Chair Murray Niman, G6JYB.



Exam shutdown over festive season

If you are thinking of taking an amateur radio exam before Christmas, there are two important dates you need to be aware of:

1. The last date you can take an exam at a club, whether online or on paper, is Friday 13 December
2. If you want to take an exam online at home, the last date you can do that is Friday 20 December

The RSGB Exams Team will, where possible, post out exam results before HQ shuts over Christmas and New Year.

Exams will resume on Monday 6 January 2025 and the booking system will be available over the festive season so you can book exams for January onwards. You can book online on the RSGB website at rsgb.org/exampay

RSGB Company Secretary vacancy

Have you ever thought about volunteering for the RSGB? The Society is currently looking to recruit an RSGB Member to be the Company Secretary. This volunteer position plays a key role in the Society's governance and provides vital support in running Board meetings and the Annual General Meeting.

Stephen Purser, GW4SHF took on the role temporarily after the previous Company Secretary stepped down. The Board is grateful to Stephen for stepping in at short notice last year and is keen to find a good candidate to take the role forward.

If you feel you have the necessary skills to fulfil this important role, would like more information or to discuss what is required, please email gm.dept@rsgb.org.uk in the first instance. The Board Chair will then contact you for a chat.

If you email to apply for the position, please include a current CV. In line with all volunteer roles, the Board welcomes applications from people with diverse backgrounds. For full information on the role, please go to rsgb.org/volunteers

Regional Team

Do you have some spare time to support fellow radio amateurs? Are you passionate about the future of amateur radio? Do you support the work of the RSGB?

The Society currently has a number of volunteer vacancies within the Regional Team and would love to hear from you if you'd like to fill one of the roles. These vacancies include two District Representative roles in Region 9 to cover Oxfordshire and West London. If you live in one of those areas and are interested in getting involved, please contact the Region 9 Representative Ron White, G6LTT via rr9@rsgb.org.uk



If you live in a different part of the country, you can see all the other Regional Team vacancies on the RSGB website at rsgb.org/volunteers

Could you be part of the RSGB Youth Champion team?

Following the recent appointment of two Youth Champions for schools and universities, the RSGB is keen to expand the team. The Society is looking for a Youth Champion for scouts, guides and cadets, and another to lead activities and create resources to support young people once they have gained their Foundation licence, motivating them to try new things within amateur radio.

The four Youth Champions will work closely as a team, as well as with RSGB Board Liaison, Ben Lloyd, GW4BML and the RSGB Outreach Team. Together, the Youth Champions will also create a youth team and run a net or sked to involve all youngsters.

Another part of each Youth Champion's role is to give input and support for current activities, such as promoting and participating in Youngsters on the Air Month each December.

If you are proactive, experienced at managing your time efficiently, a good leader who can build relationships and mentor young people, and you are passionate about growing the number of young people involved in amateur radio, then one of these roles could be for you!

Take a look at the youth activities on the RSGB website at rsgb.org/youth and see some of the great things that are happening already. If you're interested in being part of the team, contact Youth Board Liaison Ben Lloyd, GW4BML via gw4bml@rsgb.org.uk



QSL Matters

This month's card from Michael, N1EN brought a wry smile. It's a deceptively simple piece of artwork, that says a lot. Perhaps it's a tongue in cheek comment on modern amateur radio. Maybe it's about how those closest to us see us or maybe the rest of the world, who knows. A solitary figure alone in a darkened room, probably in the watches of the night, staring at a wide screen, in a world of his/her own and oblivious to everything else including the desperate cat. Today screens and data modes dominate whilst equipment gets smaller but the classic key and doublet remain. A fun card!

Newark Hamfest

At the recent show it was pleasing to see quite a few visitors taking note of the QSL sub-managers' details. In the past many wrote the details down on cards that we provided. This year, almost all took a photograph of the details on their phone with comments such as: "Must send some envelopes, haven't sent envelopes for years, suppose I should" or, "I wonder if my sub manager has any cards or envelopes for me?"

Of course, sub-managers are only obliged to keep uncollected cards for 90 days, where no envelopes are available. However, some are kind enough to wait a little longer but only if they have space and know their users. As for wondering if the sub-manager has any cards, please remember that the rules are such that volunteers 'send-all-send-any' if envelopes are to hand.

Sadly, there's been another price hike on first-class stamps. All the more reason to follow the guidelines and use only second-class stamps on your C5 collection envelopes.

European Holidays

During the summer months most of Europe is on holiday. Whilst this is great for portable activities and special events it means that as we move into autumn the incoming numbers of cards slows. This year is looking quieter than usual, meaning that the most recent despatch to our network has been the smallest of the year, so far. However, things tend to pick up as many get back into the shack and catch up on the summer back log. Incoming often peaks around December/ January time.



DXpeditions

DXpeditions attract a lot of attention on the bands at any time of the year but more so around the time of the annual CQ WorldWide SSB & CW contests at the end of October and November. Often remote stations will also activate a location just prior to and sometimes after the contest. Of course, there are lots of DX-cluster web sites that provide near real-time and frequency details stations on-line. If you're starting out on the DX trail other sites give details in advance of activations allowing you chances to be pre-warned. Here's a few to help check for those rare locations and call signs.

- dx-news.com
- dx-world.com
- ng3k.com

Many of these activations produce stunning QSL cards that are a delight to own. However, don't rely on sending your card via the bureau system. By their very nature DX locations simply don't have a bureau that we can send to. In many cases these days adding a visa to the operator's call doesn't work either. DXpeditions cost money and it's now commonplace to request a small payment to subsidise costs (we don't accept or forward money with cards).

If you want a real card for your collection or to impress your friends, you must check the expedition web page before doing anything, to avoid disappointment.

RSGB National Radio Centre at Bletchley Park

Volunteers at the RSGB National Radio Centre (NRC) were pleased to welcome Becky, NOUFO and her partner Benjamin, who is a former US Marine Corps and retired professional radio operator. Becky is a member of Central Ohio ARRL emergency network responders and an Ohio extreme weather spotter.

RSGB National Radio Centre volunteer, and newly appointed STEM Ambassador, Fadel, MOSFD recently helped a student make a QSO to an Italian station using the Flex6600 radio on the 20m band. The group of students were visiting from London and were all eager to learn more about amateur radio. There are now 12 volunteers who have become STEM ambassadors at the RSGB National Radio Centre.

The initial draft version of the Guide for Visually Impaired at the RSGB National Radio Centre is now in a spiral bound copy with a laminated front and back cover. This guide covers the displays in the NRC Reception area. A second, separate, guide is now being worked on to cover the Time-Line display in the NRC.

The NRC will be hosting the GB24YOTA callsign as part of YOTA month on the weekend of 14-15 December. The volunteers will welcome any young people who would like to get on the air during the weekend. Remember that you will still need to pay to access Bletchley Park Museum unless you are an RSGB member and download a free entry voucher from the Members' web portal.

We are delighted that December's Build-a-Radio workshops at the RSGB National Radio Centre at Bletchley Park have both now sold out. The event offers young people the opportunity to learn more about amateur radio and electronics. FM radio kits are provided free of charge by the Radio Communications Foundation. Look out for photos in a future *RadCom*.



RSGB National Radio Centre at Bletchley Park

Enigma Reloaded

The eighth annual Enigma Reloaded event took place at the RSGB National Radio Centre at Bletchley Park in October. A team of six National Radio Centre Morse volunteers monitored both the 40m and 20m bands throughout the day, listening for a Morse transmission from the amateur radio club of the Italian Naval College. The originating transmission was sent to museums around the world and consisted of a message that had been previously encrypted using Enigma.

Having acknowledged receipt of the transmission, the message was then passed over to the Bletchley Park Learning Team Manager who invited visitors to step forward and punch the characters of the encrypted message onto the keyboard of a genuine WWII Enigma machine. Visitors were delighted to watch the originating plain text message appear after being decrypted.



Congratulations

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

60 Years

Mr D French
Mr W Inglis
Mr R Ball

G3TIK
RS26642
G0INZ

50 Years

Dr J Worsnop
Mr G Moore
Mr B Roberts

G4BAO
G4BNT
G4DBQ

Mr K Thomas
Mr W Gibbs
Mr D Wilkins

G4DQQ
G4EBO
G5HY

Mr G Greensmith
Mr A Hearne
Mr S Mee

G8JQS
GJ8CEY
GW4CTV

The RSGB welcomes to the RSGB family the following new Members who have joined their voice to ours, helping to keep the RSGB strong.

Mr M Perescu	2E0IBR	Mr D Dixon	M7HFO	Mr A Emmett	RS407144	Mr W Bednarczyk	RS411164
Mr B Tocknell	2E0KYS	Mr P Bryenton	M7HGC	Mr D Hills	RS408525	Mr S Bednarczyk	RS411165
Mr W Jones	2E0WKJ	Mr S Simpson	M7HGX	Mr T Hayes	RS408898	Mr N Bednarczyk	RS411166
Mr W McMullen	2I0WMM	Mr D Barlow	M7HHE	Mr P Whitehouse	RS410170	Mr I Whitfield	RS411167
Mr S Coull	2M0FYH	Mr W Curtis	M7HHQ	Mr J Law	RS410415	Mr A MacCreadie	RS411168
Mr S Wallace	2M0MNB	Mr Q Huang	M7HQI	Mr A Williams	RS410585	Mr D Morris	RS411169
Mr R Purdom	G6TWX	Mr Z Hydar	M7HYR	Mr G Gain	RS410628	Mr I Hiddleston	RS411171
Mr P Witley	G0KHF	Mr I Knowles	M7IKK	Mr N Packer	RS410799	Mr G Green	RS411172
Mr S Arnold	G3MJO	Mr I Smith	M7ISX	Mr T Waterhouse	RS410825	Mr E Rustin	RS411193
Mr A Tatterton	G6TWX	Miss J Walton	M7JVWU	Mr A Fitzpatrick	RS410936	Mr M Still	RS411201
Mr J Dukes	G7JAD	Mr G Kovtun	M7KOV	Mr E Macrie	RS410948	Mr M Mason	RS411204
Mr S Browning	G8UDR	Mr M Duckett	M7LLS	Ms D Ellis	RS410969	Mr P Bowle	RS411208
Mr R Sanders	KQ4UNG	Miss J Whiteley	M7NGT	Mr N Boxall	RS410985	Mr A Lord	RS411210
Mr O Barrett	KB6BA	Mx N Reid	M7PCQ	Mr R Sinha	RS411008	Ms J Bowles	RS411244
Mr P Sittner	KD6RM	Mr P Norris	M7PNN	Mr A Fleming	RS411017	Mx A Bell	RS411265
Mr J Wilson	KQ4UNG	Ms T Lindsay	M7TKZ	Mr M Cooke	RS411030	Mr G Norris	RS411266
Ms J Jordan	M0BST	Mr T Poulter	M7TPZ	Mr P Hopkins	RS411032	Mr S Jefferson	RS411269
Dr A Goulas	M0JGO	Mr M Cadby	M7UMC	Mr D Robinson	RS411033	Mr A Le Page	RS411288
Mrs L Ayre	M0ZGT	Mr R Van de Merwe	M7VWV	Mr R Featherstone	RS411055	Mr D Thomas	RS411299
Mr A Cooper	M1AQR	Dr D Rossclair	M7WJO	Mr J Sloane	RS411069	Mr K Burt	RS411310
Mr C Quinn	M7AMM	Mr N Van De Merue	M7XMP	Mr N Stoker	RS411070	Mr R Wales	RS411311
Mr R Dodd	M7DOD	Miss K Baker	M7XTH	Mr P Greasby	RS411084	Mr A Bostock	RS411312
Mr M Allen	M7EOA	Mr P Plumridge	M7YSH	Mr D Craigie	RS411098	Mr J Coulter	RS411313
Mr J Brennan	M7FRB	Mr N Van de Merue	ME7XMP	Mr A Mansoori	RS411112	Mr J Renshaw	RS411315
Mr G Wilson	M7GYD	Mr P Dempster	M17HEU	Mr L Bernhardt	RS411121	Mr J Smiles	RS411326
Mr E Kiseambo	M7GZJ	Ms H Zhang	MM7YUE	Mr S Baker	RS411127	Mr G Holmes	RS411338
Mr B Meyrick	M7HBN	Mr M Brehaut	MU7GUF	Mr R Tymon	RS411129	Mr A Quinn	RS411339
Mr R Couto Cabral	M7HDA	Mr T Garlough	N5KO	Mr N Page	RS411130	Mr L Hanken	RS411118
Mr M Boxall	M7HDK	Mr B Boyd	RS335889	Mr A Kirk	RS411131		
Mr W Mclean	M7HFF	Mr A Korteling	RS400420	Mr M Dunsford	RS411132		
Mr M Jackaman	M7HFI	Mr G Tooth	RS406528	Dr I Atkin	RS411133		

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

Mr D Teasdale	2E0DBZ	Dr R Colson	G4GYN	Mr M Parker	G8PXI	Mr P Bednarczyk	M3SQD
Mr T Spanner	2E0GTS	Mr A Street	G4KSY	Dr J Oates	GM0VIY	Mr J O'Brien	M6AAJ
Mr C Magee	2E0IEN	Mr A Clayphon	G6LJK	Mr K Miller	GM1FAI	Mr S Hoare	M7AYR
Mr P Newth	2E0WTH	Mr C Bailes	G7PAE	Mr D Smith	GM4PKJ	Mr T West	M7TWS
Mr J Stuart	2M0JST	Mr D Freeman	G7RTR	Mr S Morgan	GW0SQY	Mr P Simms	RS400704
Mr A Doyle	2W0YLE	Mrs S Loyd	G7TXR	Mr T Surman	MOBWF	Mr G Dumbleton	VE3NYF
Mr P Butterworth	G0GPH	Mr R Shears	G8KW	Ms L Evans	MOPXI		
Mr R Stern	G3ZLG	Mr J Coombs	G8NVY	Mr R Walker	MOWBR		

Ofcom licensing framework update

Ofcom has notified stakeholders that the next release of its licensing service will be delayed due to issues that have arisen during software development. According to the Ofcom website, delays have impacted Phases 2 and 3 of the planned changes to the amateur radio licensing framework. Phase 2 includes changes to new Intermediate callsigns, special event station rules and restrictions on the number of callsigns an individual may hold. Revised plans are expected to be published soon. You can read the update on the Ofcom website via tinyurl.com/OFCOMOCT24



Distance Learning for Intermediate Exam

The Bath Based Distance Learning team (BBDL) has helped well over a thousand students to pass UK amateur radio exams with pass rates consistently above the national average. Every student that completed the last Intermediate course passed the exam. The next BBDL Intermediate course will run from January to May 2025. Students will receive weekly work packages via a virtual classroom. There will be weekly on-line tutorials and revision quizzes. Students will also have access to one of the BBDL remote tutors who will provide feedback and additional guidance when required. There will be practical exercises to bring the theory to life. Students will be expected to do the exercises at home and report their results. There are a number of revision crossword puzzles, and progress checks spaced throughout the course, and at the end of the course there will be a number of mock exams. There will be no charge for the training but students will need to provide their own textbook, scientific calculator, electronic parts and tool kit. Students will also have to arrange their own exam at the end of the course, but advice will be provided at the appropriate time. As part of the application process, there will be some pre-course work to ensure students are able to use our online learning systems and to be sure they are ready to study in January.

Another BBDL course for the Full Licence will follow on from the Intermediate course, running from August to December. A further announcement will be made when that course is ready for enrolment. However, we are encouraging all those who intend to study for the Full Licence and passed the Intermediate exam before September 2019 to join our Intermediate course. This will provide good revision and bridge the gaps created by syllabus changes in 2019, 2022 and 2024.

To receive course application details, please e-mail BBDL Team Leader, Steve, G0FUW, via g0fuw@bbdl.org.uk The deadline for completed course applications is Wednesday 4 December.

GB2ZL contact between Inverness and New Zealand

As part of the celebrations to mark the centenary of the world's first trans-global two-way radio communication, special callsign GB2ZL has been active at times from the UK. This is in addition to the main UK activity from GB2NZ, G2SZ and others. On Tuesday 15 October, the GB2ZL station, operated by Chris, GM3WOJ from near Inverness, made a remarkable QSO with the ZL4AA team located just North of Dunedin. The ZL4AA station



was operated by Dave ZL4DK, Mike ZL4OL and Stephen ZL4BN. This QSO, on the 40m band long path at 0721UTC, was made using CW. There were 559 reports exchanged each way. The operators at both ends were thrilled to make this contact. At each end of the QSO was an 80-year-old all-valve military transceiver from New Zealand, an iconic ZC1. These devices date from 1944, just 20 years after the first UK to New Zealand QSO. For more information about the station and the ZC1 transceiver visit the GB2ZL page at QRZ.com

A thank you from the National Hamfest Directors

The organisers of the National Hamfest would like to thank all the volunteer teams and clubs that provided staff this year. Without their valued help and continued support it would be impossible to operate the event. A big thank you to all the traders, clubs, groups and the RSGB that supported the event and made the hall such a great success. Thanks also to the outside traders who under difficult weather conditions tempted many with early bargains.



Thanks to the team from G3PYE who once again provided valued outside demonstrations and engaged with the visitors, proving that a great social area can work alongside the radio and technical side of the hobby. And finally, to you the visitors, many who had travelled some considerable distance, we hope that this was a memorable experience and you enjoyed the two days at the show.

This year we had many challenges to overcome but we actively listen to ideas and constructive criticism. Want to be a part of the event and share in the success and rewards for your club? Drop us an email to info@nationalhamfest.org.uk

Martin Lynch & Sons Open Day

Martin Lynch & his team are once again holding their annual Open Day on Saturday 30 November 2024 from 8.30am at their Staines-upon-Thames HQ. This is the thirty-third year Martin



has opened his doors to fellow radio hams. As usual, all the staff will be on hand and refreshments have always been free including tasty flame-grilled burgers, hot beverages and biscuits and cakes. Martin's sales manager, Tony, MOTNY marks down new and used stock with a hefty red marker, taking stock to the lowest prices offered throughout the year. Trade-ins are always welcome on the day too.

Pennine Ham

Pennine Ham is a new amateur radio club set up in August 2024 and named because the club originated in the Pennine Hills. It is affiliated to the RSGB and holds the callsign MXOKSU. This is an online radio club with talks twice a month from leading radio amateurs from across the world. Most of the members live in England but they also have members in Scotland, Ireland, USA, South Africa, Belgium and Germany. Pennine Ham is also affiliated to the European Radio Amateur Organisation (EURAO). It runs a weekly digital net on Thursdays at 7.30pm on Reflector XLX305D which is open to everyone. Find out more about the club on their website at pennineham.org.uk



Worked All Britain (WAB) Winter Activity Award



Over the winter period, a special award is available. Contacts for this award must be made between 1 December and the last day of February the following year, all during the same winter period.

Points are awarded as follows:

- 2 points for each square
- 5 points for each trig point
- 5 points for each WAB member
- 10 points for each island
- 10 points for each large square

For this award, a member can only be claimed once, regardless of how many book numbers they hold.

For UK HF: 200 points are required for the basic certificate; endorsements are then available for each additional 200 points up to 1800, after which a new certificate will be issued at the cost of an endorsement.

For Europe HF: 100 points are required for the basic certificate. Endorsements are then available for each additional 100 points up to 900, after which a new certificate will be issued at the cost of an endorsement.

For VHF, outside Europe HF and data modes (any band): 50 points are required for the basic certificate. Endorsements are then available for each additional 50 points up to 450, after which a new certificate will be issued at the cost of an endorsement.

For activating: 50 points are required for the basic certificate. Endorsements are then available for each additional 50 points up to 450, after which a new certificate will be issued. Awards claimed for activating are not charged. Activators can also claim points for the members that they work during their activations. They may be claimed once only during the award period, irrespective of how many activations they are worked from.

For more information visit wab.intermip.net/default.php

The World Association of Christian Amateurs and Listeners (WACRAL)



WACRAL was founded in order to link radio amateurs around the world who share the Christian faith. Since 1957 when it was founded as the Huddersfield South Methodist Radio Club, G3LQK by the Revd Arthur W Shepherd it became an international organisation in 1958 called WAMRAC – the World Association of Methodist Radio Clubs. It then changed its name in 1978 to reflect the growing ecumenical nature of its membership and became WACRAL.

As Christian radio amateurs, the association was delighted to be issued with the more modern callsign M1CRA which can often be found on the air with WACRAL nets and special events.

Whether you are a radio amateur or listener, you are very welcome to listen to or contact WACRAL members on the air or the M1CRA station when it is operating.

You can read more about Association on its website at wacral.org

Six Metre Group Winter Marathon



UK Six Metre Group Winter Marathon is underway. The objective is to work as many four-digit grid squares as possible, between 0000UTC on 1 December 2024 and 2359UTC on 31 January 2025, on the 6m band. Logs can be submitted until 10 February 2025. For more information visit uksmg.org/winter-marathon.php

Special Interest Groups

You can read about many of the Special Interest Groups on the RSGB website. Go to rsgb.org/sig where you will find details of over twenty different groups.



NATIONAL CLUBS & ASSOCIATIONS

AMSAT-UK

<http://amsat-uk.org>

Open net every Sunday, 10am \pm 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, \pm 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, \pm 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 & beyond.

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 \pm 3.757MHz

Radio Officers Association.

Membership: johnchalmers994@outlook.com

Website www.radioofficers.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 \pm /. 6.30pm 3.715 \pm 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, \pm 3.760MHz and \pm 7.160MHz, 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 anteaater 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 January 2025 it's 15 November.** 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, MM0OVD, 0742 899 4614,
derek.secaarg@gmail.com
13 Quiz night

Cockenzie & Port Seton ARC
Bob, GM4UYZ, 01875 811 723
Disabled access, hot and cold refreshments available on site
6 Club night at The Thorntree
7, 8, 9, 10, 11, 12, 13 On-air activity day

Edinburgh & District ARC
Norman, GM1CNH, 07740 946 192
2, 9, 16, 23, 30 Club net, 433.525MHz, 8pm
14 Club meeting and social evening

Kilmarnock & Loudoun ARC
Secretary, GMOADX, kiarinfo@gmail.com
1, 8, 15, 22, 29 SSB net on ±3720kHz, 2pm
10, 24 Formal Meeting at Clubhouse, 7.30pm
17, 31 Natter night at Clubhouse, 7.30pm

Livingston and District ARS
Philip Rose, GM3ZZA, gm3zza@btinternet.com
3 Meeting, training, operating,
Crofthead Community Centre, 7pm
5, 12, 19, 26 Net 145.575MHz FM, 7.30pm (26 TBC)
10 Annual General Meeting, Crofthead, 7pm
17 Christmas social event, location TBA
24, 31 No meeting

Lothians RS
James Gentles GM4WZP, events@lothiansradiosociety.com
4, 18 Net, 144.350MHz, 8pm
11 Christmas curry evening

Mid Lanarkshire ARS
Simon Gray, 2M0LSG, secretary@mlars.co.uk, mlars.co.uk
4, 11, 18, 25 DMR net, TG23550, 8pm
5, 12, 19, 26 Net 70.425MHz FM, 8pm
6, 13, 20, 27 Meeting, Newarthill Community Education
Centre, 7pm

Stirling and District ARS
Iain, GM5YTT, GM5YTT@outlook.com
Regular nets via club repeater GB3FE
5, 12, 19, 26 Club night, all welcome, 7pm
7, 14, 21, 28 Club meeting all welcome, 10am

West of Scotland ARS
Stuart Mackie, MM7SWM
westofscotlandars@gmail.com, wosars.club
2, 9, 16, 23, 30 Net 145.475MHz FM, 9pm
6, 13, 20, 27 Meeting at Garnethill Multicultural Centre, 8pm

REGION 2: SCOTLAND NORTH & NORTHERN ISLES

RR: Jim Campbell, 2M0IAQ, RR2@rsgb.org.uk

Aberdeen ARS
Fred, GM3ALZ, 01975 651365, aars.org.uk
15 Members' junk sale, 7pm
12 CW practice 7pm, informal meeting from 7.30pm
19 Members' Christmas party & 'Secret Santa', 7.30pm
26 No meeting

Inverness & District ARS
Angus GM6AGC, InvernessRadioSociety@gmail.com
6, 20 On air
13 Meeting
27 Meeting: digital Modes, FT8, John, GM4SJB

REGION 3: NORTH WEST

RR: Martyn Bell, M0TEB, RR3@rsgb.org.uk

Bolton Wireless Club
Mark Bryant, M0UFC, 07831454468
2 Club net
9 Ladybridge meeting: VHF Propagation,
part 2 with Richard, G4HGI
16, 30 Online meeting
23 Christmas break

Bury RS
Lynda, G6QA, specky@talktalk.net
1, 8, 15, 22, 29 Net 144.550MHz, 6pm
3, 17, 24, 31 Meeting, Hollins Social Club, 7.30pm
5, 12, 19, 26 Net 144.550MHz FM, 8pm
10 AGM, 7.30pm

Central Lancs ARC
Nonie, G3TNN, secretary.clarc@gmail.com
5, 12, 19, 26 Net 433.425MHz FM, 8pm

Furness ARS
Mike, M0MJX, info@fars.org.uk
6, 13, 20, 27 DMR Net TG 23525, 7pm

2, 9, 16, 23, 30 Farmers Arms, Newton in Furness, 8pm
4, 11, 18 Breakfast at The Furness Railway, 9.30am
11 Pre-Christmas clear out at HPSC, 7.30pm
16 Christmas quiz at Farmers Arms, 7pm
19 Committee meeting at HPSC, 7pm

Gilmore and North West Morse Radio Club
Heth, M6HNS, 07735 036 267
1, 8, 15, 22, 29 CW net, 144.064MHz, 2pm
1, 8, 15, 22, 29 CW net, 28.080MHz, 7.30pm
3, 10, 17, 24 Net, 145.375MHz, 7.30pm
3, 10, 17, 24 CW Brass Bashers net, 7.023MHz, 9pm
5 Club Night, St Marys Church Hall, 7.30pm
6, 13, 20, 27 40m CW Fun Hour, 7.023MHz, 9pm

Macclesfield & District RS
Greg, M0TXX, info@gx4mws.org
2, 23, 30 Shack on the air
9 Soldering practice
16 Christmas party

Merseyside ARS
Alan, G4NXG, marsradio.uk
2 Club night, Mel Inn, 7.30pm

Mid Cheshire ARS
Steve, G7DZX, secretary@midcars.org
Club net every Tuesday, 8pm, all welcome to join in.
GB7SJ, GB3SJ, GB7DJ and GB7DZ
4 Talk: a timeout timer for Clubnet
11 Xmas meal
18 Club social: mince pies on the air
25 No meeting

Oldham RC
Dave 2E0OAI, secretary@oarc.org.uk
1, 8, 15, 22, 29 Net on XLX305A (multimode), 9.30am
2, 23 D-Star simplex net 144.6125MHz then QSY, 8pm
4, 11, 18 FM Net 145.500MHz then QSY 8pm
6, 13, 20 Club night 8pm
9, 30 SSB Net 144.300MHz USB (vertical) then QSY, 8pm
15 Video evening, 8pm
16 C4FM Simplex net 144.6125MHz then QSY, 8pm

South Cheshire ARS
ray@m1rek.co.uk
11, 25 Meeting, details at g6tw.co.uk

South Manchester RC
David G4MVU 07518913300, smrrc.org.uk
3, 10, 17, 31 Net, 145.475MHz FM, 8pm
5 Discussion: review of the year
12 Discussion: projects 2025
19 Woodheys social
26 No meeting

Thornton Cleveleys ARS
Jen, G8YOK, tcars.radio@gmail.com
For up-to-date event information see tcars.club

Warrington ARC
Dave Roberts G8KBB, secretary@warc.org.uk
1, 8, 15, 22, 29 Solder Sunday at clubroom and via
Zoom, 2pm
3, 10, 17 Main meetings at clubroom and by Zoom, 8pm
5 Hotspot net - P25 TG 10350 / YSF GB-WARC, 8pm
5, 12, 19 Social/coffee morning, 10am

Wirral ARS
g3nwr.co.uk
On air Saturday and Sunday, 10am to 3m
3, 10, 17, 24, 31 Natter night, 7pm
4, 11, 18, 25 Technical night, 8pm

Wirral Peninsula ARC
Owen M70MW, wirralpeninsulaarc@outlook.com,
07449391391
4, 6, 11, 13, 18, 20, 25, 27 Meeting, Unit 18 Peninsula
Business Park, CH46 1DW, 7pm

Wirral Peninsula ARC
Owen M70MW, wirralpeninsulaarc@outlook.com,
07449391391
1, 6, 8, 13, 15, 20, 22, 27, 29 Meeting,
Unit 18 Peninsula Business Park, CH46 1DW, 7pm

REGION 4: NORTH EAST

Barnsley & District ARC
David G4TMZ, g6aj@outlook.com
4, 11, 18 Club meeting and social evening, 7pm
5, 12, 19 Net 144.5625MHz FM, 7pm
Bishop Auckland RAC
barac.org.uk
Anyone wishing to study and/or take their exam's visit
barac.org.uk for details
5, 12, 19, 26 Meeting at Stanley Crook village hall, 7.30pm

East Ardsley RS
Paul, M0XZT, m0xzt@ears.radio
3, 5, 10, 12, 17, 19 On-the-air and social evening, 6.30pm
12 Members-only pre-Xmas curry night

Goole R&ES
Ken, G6YYN, 01757 638539,
treverven@btinternet.com
4 Club Night -Black Swan Inn, Asselby, DN14 7HE, 7.30pm
18 Christmas meeting in Goole

Guisborough & District ARC
Kerry Buckwell, M7KEZ, m7kez@icloud.com
2, 9, 16, 23, 30 Meeting, The Quoit club, 35
Northgate, Guisborough, TS14 6JP, 7.30pm

Halifax and District ARS
hadars.org.uk
2, 9, 16, 23, 30 Net GB3HS, 7.30pm
5, 12, 19, 26 Net 145.325MHz, 7.30pm

Hornsea ARC
John, G3XYF, jhwresdell@gmail.com, hornsearc.com
2, 9, 16, 23, 30 Net 1869kHz CW 8pm, SSB, 8.30pm
4 Club night
6, 13, 20, 27 Net 145.450MHz FM, 8pm
11 Christmas party (then closed until 8 January)

Houghton-Le-Spring ARC
George Thompson, M5GHT, 07709 987 876
Morse practice, 144.700MHz FM, Mon, Wed & Fri, 8pm
1, 8, 15, 22, 29 Net 145.450MHz FM, 9pm
2, 9, 16, 23, 30 North East Net, 145.450MHz FM, 7pm
3, 10, 17, 24 North East Net, 50.575MHz FM, 7pm
3, 10, 17, 24 SSVT net, 144.700MHz FM, 8pm
4, 11, 18, 25 CW net, 144.060MHz, 8.30pm
5, 12, 19, 26 Meeting Dubmire Royal British Legion
Club in Fenchouses, 6pm
7, 14, 21, 28 Net 144.260MHz USB
(vertically polarised), 7pm

Hull and District ARS
Andy, G8REM, g8rem@icloud.com
2, 9, 16, 23, 30 Net GB3HS, 7.30pm
5, 12, 19, 26 Net 145.325MHz FM, 7.30pm

Maltby & District ARS
maltbyradio.org.uk, info@maltbyradio.org.uk
4, 11, 18 Meet up at Thrybergh CP, 9.30am
6, 13, 20 Club night, 6.30pm
15 Club Net on DMR Talk Group
20 Christmas party

Mexborough & District ARS
Sharon, M0BOH, huskylady44@aol.com
6 Contesting with Mick, M0CKX
13 Introduction to scanners with Dave, M0DPC
20 Christmas party, also break up for Christmas

Otley ARS
John, G6MHR, otleyradio.org
1, 8, 15, 22, 29 Net 145.450MHz, 7pm
3, 10, 17 Club night, Clifton Village Hall, 7.30pm
6, 13, 20, 27 Net, 144.350MHz SSB, 7pm

Ripon & District ARS
radars-g4sjm.club
5, 12, 19, 26 Meeting at the Bunker, Ripon, 7.30pm

Spenn Valley ARS
Malcolm, 2E0IOX, spenvalleyars@gmail.com
5, 19 Club night, 8pm
Wearside Electronics and ARS
g0bnk@outlook.com
2, 9, 16, 23, 30 Meeting, Herrington 2nd Scouts, 6pm

York Radio Club
yorkradioclub.uk
3, 10, 17, 24, 31 AM net 144.550MHz, 8.30pm
4, 11, 18, 25 Net 145.625MHz, GB3HG, 8pm
5, 12, 19 Club night, 8pm

REGION 5: WEST MIDLANDS

RR: Mark Savage, M0XIC, RR5@rsgb.org.uk

Burton ARC
Barry Hardy, M0ISZ, 01283 540570
1, 8, 15, 22, 29 Open FM Net 145.575MHz, 10am
2, 9, 16, 23, 30 Slow CW training, 14.055MHz, 11am
4, 11, 18 Club night, Barley Mow, 7.30pm
5, 12, 19 Open FM Net 145.575MHz, 8pm

Central Radio Amateur Circle
Martin Hallard, G1TYV, radio-circle@live.co.uk
3, 10, 17, 24, 31 Group net, 145.575MHz, 7.30pm
4, 11, 18, 25 Google meets, 7pm
7, 14, 21, 28 Group meeting, 12pm

Cheltenham ARA
committee@g5bk.uk
Daily Nets 145.4MHz 8.15am, GB3CG 8.20am
1, 8, 15, 22, 29 GB3GH or GB3RC, 8pm
4, 11, 18, 25 DMR Net on TG235292, 8pm
5, 12, 19, 26 Slow CW 3540kHz and up, 8pm
6, 13, 20, 27, 31 Net 144.350MHz, 8pm
20 Meeting: intro to DMR and Hotspots

Dudley and District ARS
Keith, MOWYZ, keithmowyz@gmail.com
3, 10, 17, 24, 31 Meeting, 59 Vale St, DY3 3XF, 6pm

Gloucester AR&ES
Anne, 2E1GKY, 01242 699 595 daytime
Daily informal get together, 145.475MHz FM, 3.30pm
See g4aym.org.uk for details of nets and events
2 Xmas meal, usual Toby Carvery
9 Christmas raffle
16 Construction evening

Kidderminster Repeater Group
20 Natter night, Queens Head, Wolverley, 7.30pm

Malvern Hills RAC
Dave, G4IDF, 01905 351 568
4, 11, 18, 25 Net, 145.350MHz, 8pm
10 Christmas natter and nibbles
24 No meeting

Midland ARS
Norman, G8BHE, 0780 807 8003
4 Open meeting, shack on the air and training classes
11 Christmas party in the hall, 7.30pm
18, 25 No meeting

Rugby ATS
Steve, G8LYB, 01788 578 940
Daily net every Mon to Fri on 144.275MHz USB, 8.30am
2, 5, 9, 12, 16, 19, 23, 26, 30 Training and practice
CW net, 144.275MHz first USB then CW, 4.30pm
3, 10, 17, 24, 31 Meeting, Boughton Leigh 12th Rugby
Scouts Hut, 8pm
6, 13, 20, 27 Net, 1913kHz, 8pm
7, 14, 21, 28 Meeting, Boughton Leigh 12th Rugby
Scouts Hut, 2pm

Salop ARS
Les, M5LMG, salopamateurradio@gmail.com,
salopradiosociety.org
5, 12 Club night, shack on the air
19 Mince pie night

Solihull ARS
Roy, G4TDF, solihullradioclub@gmail.com
5, 12, 19, 26 Club 2m net, 8pm

South Birmingham RS
Gemma Gordon, M6GKG, gemmagordonm6gkg@gmail.com
1, 8, 15, 22 Activities with Bob and others in the attic
3, 10, 17 Coffee morning in the shack from, visitors
welcome, 10.30am
13 Christmas party, 7.30pm
20 Activities in the shack, mince pies etc

Stourbridge & District ARS
g6oi.org.uk
2, 9, 23, 30 Meeting at Norton Snooker Club
16 On air from Norton Community Centre

Sutton Coldfield ARS
Robert Bird, rob2e0zap@gmail.com
2, 16 Open net starting on ±145.250MHz, 7.30pm
9, 23 Club meeting, 8pm

Telford & District ARS
Graham G7LMF, secretary@tdars.org.uk
4 2m ragchew 7.30pm, Committee Meeting (Webex) 8pm
11 Christmas dinner, Grazing Cow, 7 for 7.30pm
18 Mince pies & mulled wine, 10-minute topics
25 No meeting

Wolverhampton ARS
Andrew Atkinson, 2EOYEZ, 01902 762603, secretary@wolverhamptonars.co.uk
1, 8, 15, 22, 29 Club Net, 145.350MHz, 8pm
4, 11, 18, 31 Club night, 7.30pm

Wythall RC
Chris, G3YHF, 07958 395904, wythallradioclub.co.uk
3, 17 On-air night, 7.30pm
10 Xmas social, 7.30pm
26, 27, 28, 29, 30, 31 Xmas contest, all bands

REGION 6: NORTH WALES

RR: Simon Taylor, MWONWM, RR6@rsgb.org.uk
01492 830872

Dragon ARC
2W0JYB, mw7mon@gmail.com,
dragonamateurradioclub.co.uk
3, 10, 17, 24 Club net, 145.550MHz, 7pm
4, 18 Club night, Canolfan, Esgeifiog, Gaerwen, 7pm
7, 14, 21, 28 Club net on Wires X, GB3AN (86178),
GB3AR (89165)
11, 25 Zoom natter night

North Wales ARG
nwarg.org
1, 8, 15, 22, 29 Net, GB3OR, 8pm
2, 9, 16, 23, 30 Meeting, Bryn Cadno Community
Centre, 7pm
6, 13, 20, 27 Net, GB3OR, 7pm

Wrexham & Marches ARS
Mark Harper, MW1MDH, mw1mdh@gmail.com
12 Christmas quiz and mince pies
26 No meeting

REGION 7: SOUTH WALES

RR7@rsgb.org.uk
Aberdare & District ARS
aberdareradio.club
6, 20 Meeting, Hirwaun YMCA, 6pm

Barry ARS
Steve, GW5VOG, 07900 560 080
3, 10, 17 Club night at Sully Sports and Social Club, 7.30pm
4, 11, 18 Club net on 144.550MHz, 8pm
6, 13, 20 Zoom meeting hosted by Glyn, GWOANA, 7pm
24, 31 No meeting

Chepstow & District ARS
Mike, MW7EYC, QRZ.com
3, 17 Meeting, Chepstow athletic club, Mathern Road, NP16 5JT
29 Social meeting

Cwmbran ARC
mc0yad.club
2, 9, 16, 23, 30 Net 145.712.5MHz CTCSS 94.8,
600 split, 7.30pm
4, 11, 18, 25 Meeting, Henllys Village Hall, Cwmbran, 7pm

Highfields 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
1, 8, 15, 22, 29 Net, ±7.105MHz, 10am
2, 9, 16, 23, 30 DiGi Net, XLX135N, xlx.hopto.org, 8pm
3, 10, 17, 24, 31 Net, 145.375MHz, 8pm
5, 12, 19 Clubhouse evening, 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
3, 10, 17, 24, 31 Club meeting, portable cabin adj to
Saron Hall, SA18 3LN, 7pm
3, 10, 17, 24, 31 GW4BVJ's Morse training night
6, 13, 20, 27 Net 3.739MHz, 11am

Uskside ARC
usksidearc.newport@gmail.com
6, 13, 20, 27 Net, 145.550MHz, 7pm
2, 9, 16, 23, 30 Club Night, Faith Church,
Wern Industrial Estate, Rogerstone, NP10 9FQ, 7pm

REGION 8: NORTHERN IRELAND

RR: Peter Lowrie, M15JYK, RR8@rsgb.org.uk
Antrim And District ARS
secretary@adars.co.uk
7, 14, 21, 28 Club 2m 'shout-out', usually FM, 8pm

Bangor & District ARS
Gordon McBriar, G16FZ1, g16fzi@yahoo.com
10 Talk: Operating on Burkina Faso Dxpediton,
Richard, G14DOH

Bushvalley ARC
bushvalleyarc.org
26 Meeting, Burnfoot Community Association, 8pm

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

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

REGION 9: LONDON & THAMES VALLEY

RR: Ron White, G6LTT, RR9@rsgb.org.uk
Aylesbury Vale RS
avrs.org.uk
18 Christmas social at the Doghouse

Banbury ARS
Stephen, G8MFI, banburyars@gmail.com
Net 1445125MHz FM most evenings
4, 18, 22, 25 Club night, 7pm

Bracknell ARC
Colin Ashley, MOXCA, secretary@g4bra.org.uk
1, 8, 15, 22, 29 Net, GB3BN 5pm, GB3AL, 5.30pm
4, 11, 18, 25 Net 145.375MHz FM, 8pm

Burnham Beeches RC
Greg, G4EBY, ebytronics@gmail.com
1, 8, 15, 22, 29 Club net, 145.500MHz, QSY
145.275MHz, 10.30am
7, 14, 21, 28 Club net, 7.063MHz, 4.30pm

Chelsea Pensioners RC
Mike Hall, GB4CP, 07970724105
3, 10, 17, 24, 31 Club net 145.375MHz, 2pm

Edgware & District RS
Steve Slater, G0PQB, g0pqb25@gmail.com
12 Fish and chips supper

Hammersmith ARS
info@m0xhs.uk, m0xhs.uk/events
8 Online, 8pm
20 Club night William Morris School Annex, W6 8RB, 7pm

Milton Keynes ARS
Brendan, G8IXK, 07803 192604
2 Committee meeting
6, 13, 20, 27 Club coffee chat on Zoom, 10.30am
9 Christmas quiz with other clubs, Zoom

Newbury & District ARS
Rob, G4LMW, 07970 885 614, G4LMW@btconnect.com
18 Christmas dinner at The Two Water Mills, Newbury

Reading & District ARC
radarc.org
12 AGM, 8pm

Shefford & District ARS
David, G8UOD on 01234 742 757 or davidg8uod@virginmedia.com
2, 9, 16, 23, 30 Net 1.985MHz LSB, 7pm
4, 11, 18 Net GB3PI, 8pm
5 Mince pie evening

Whitton ARG
Ian, G0OOFN, 07956 203 495, warg.dreamhosters.com
6, 20 Club night – HF/ VHF on the air
13 Christmas meal
27 Social meeting

REGION 10: SOUTH & SOUTH EAST

RR: Keith Bird, G4JED, RR10@rsgb.org.uk
Bredhurst RTS
brats-qth.org/brats/homepage
4, 11, 18, 25 Club meeting in shack, 7pm
5, 12, 19, 26 Net via DA repeater, 8pm

Brede Steam ARS
secretary@bsars.co.uk, bsars.co.uk
7, 21 Club meeting

Bromley & District ARS
Andy, G4WVG, 01689 878 089
4, 11, 18, 25 Net, start 145.500MHz then QSY, 9pm
17 Xmas quiz

Chippenham & District ARC
Alan, G6YCG, chippenhamradio.club
3 144MHz UK Activity Contest, 7.30pm
10 Club night, 7.30pm
17 Video Night, 7.30pm
24, 31 Closed

Coulsdon Amateur Transmitting Society
Glenn, G4FVL, secretary@catsradio.org.uk
2, 9, 16, 23, 30 Net ±70.425MHz, 9pm
6, 13, 20, 27 Net ±145.4MHz 11am, ±3.7MHz, 5pm

Crawley ARC
Stewart, G3YSX, 07720 068 493, stewart@g3ysx.org.uk
1, 8, 15, 22, 29 Meeting, 11am
4, 11, 18, 25 Meeting, 8pm
6, 13, 20, 27 Meeting, 2pm

Cray Valley RS
Dave, G8ZZK, 07739 549 822
1, 8, 15, 22, 29 Net 145.350MHz, 10am
2 Net ±1.905MHz, SSB then AM, 8pm
5 Talk, topic TBC, 7.30pm
6, 13, 20, 27 Net 70.425MHz, 8pm
11 Annual C'mas dinner, pub Bexley, 7-11pm
19 Christmas drinks & buffet park, pub Eltham, 7pm
25 Christmas Day nets, ±3.72MHz 10am,
145.350MHz 11am

Crystal Palace R&EC
cprec.org
4, 11, 18, 25 Club net, ±145.525MHz, 8pm
7, 14, 21, 28 Club net, 51.55MHz, 8pm

Dover ARC
Trevor G6APW, publicity@darco.online
Meetings from 6.45pm at St Peter and Paul Church
Hall, Minnis Lane, Dover, CT17 ORG
5, 12, 19 Club night

Farnborough & District RS
Mel, M0JMR, publicity@farnboroughradio.org.uk
For details of nets see farnboroughradio.org.uk
11 Christmas dinner, 7.30pm
25 No meeting

Hastings Electronics & Radio Club
John, G0OZY, herc.hastings@gmail.com
Daily net, GB3ES, 10am
2, 9, 16, 23, 30 CW net, 144.575MHz, 8pm
4, 11, 18 Portable operating, 1pm

Hog's Back ARC

Ray G4LUA, 0118 981 4174
9 Natter night and mince pies
23 No meeting

Horne & District ARC
hdarc.co.uk
3, 10, 17, 24, 31 CW net 9am ±1950kHz; SSB net
9.30am ±1950kHz; 8pm on 433.450MHz
4, 11, 18, 25 SSB net ±1950kHz, 7.30pm
6, 13, 20, 27 Net 145.375MHz, 7.30pm

Horsham ARC
Alister, G3ZBU, 01403 253432, harc.org.uk
5 AGM
19 Social, Star Inn, Ruspur

Itchen Valley ARC
Martyn, 2E0OGR, secretary@ivar.org.uk
8 Knots, lashing and rigging, Steve, G8XEV
22 Club meeting

Medway AR & TS
Colin, M7CDF, secretary@marts.org.uk, marts.org.uk
Daily nets on 144.650MHz, 9.30am

Mid Sussex ARS
Stella Rogers, M6ZRJ, progsec@midsussexars.org.uk, midsussexars.org.uk
13 Drinks and nibbles, Millfield Suite, Cyprus Hall,
Burgess Hill, 7.30pm

Southdown ARS
sars.club
4, 11, 18, 25 Café meeting 12.15pm, GB3ZX net 2pm
6 Meeting at Old Town Community Centre,
Eastbourne, 8pm

Surrey Radio Contact Club
John, G3MCX, 020 8688 3322
1, 8, 15, 22, 29 Net 1905kHz LSB, 9.30am
2 Video evening, St Paul's, 7.45pm
2, 9, 16, 23, 30 Net 3.710MHz LSB, 9am
3, 10, 17, 24, 31 Net 51.55MHz FM, 8pm
4, 11, 18, 25 Net 28.078MHz JS8, 10am
5, 12, 19, 26 Net 70.30MHz FM, 8pm
6, 13, 20, 27 Net 144.6125MHz D-Star, 7.30pm
6, 13, 20, 27 Net 145.35MHz FM, 8pm
16, Chat, Fix-it, Skills, G8MNY St Paul's, 7.45pm

Trowbridge & District ARC
Shaun, G0BKU, secretary@tdarc@gmail.com
6 Club meeting (Constructors Cup), 8pm

West Kent ARS
secretary@wkars.org.uk
For net details see wkars.org.uk
9 Christmas bash with Dave, G40TV's quiz and food

REGION 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
1, 8, 15, 22, 29 Net 1.860MHz 9.30, 144.260MHz 10.30am
4, 11, 18, 25 Net 144.260MHz USB, 8pm
6, 13, 20, 27 Net 145.450MHz FM, 8pm
16 Meeting, Appledore Football Clubhouse, 7.30pm

Bath and District ARC
David, G0DPW, badarc@protonmail.com
3 Christmas dinner
5, 12, 19 Signal video
10, 17 Net 70.475MHz, 7.30pm

Blackmoor Vale ARS
Keith, MOTMO, 07796 494496, bvvars.org.uk
3, 17, 24, 31 Net 144.330MHz USB, 7.30pm
4, 11, 18, 25 Nets, 28.360MHz 8pm, 70.425MHz, 9pm
10 Meeting, The New Remembrance Hall, SP7 OPL, 7.30pm

Callington ARS
Peter, G8BCG secretary@callingtonradiosociety.org.uk
Meets first Wednesday of the month, Callington Town
Hall, PL17 7BD
2, 9, 16, 23, 30 Net, GB3JL repeater, 8pm
4, 11, 18, 25 Lunch, The Engine House Café PL17 8EA, 1.30pm

Christchurch ARS
christchurchars.org.uk
2, 9, 16, 23, 30 Net 144.725MHz, 7pm
5, 12, 19, 26 Meeting, 7.30pm

Cornish Radio Amateur Club
Steve, G7VOH, 01209 844 939, G7VOH@btinternet.com
3 Committee meeting
5 Club meeting

Flight Refuelling ARS
Gareth, G0MFR, info@frars.co.uk
1, 4, 8, 11, 15, 18, 22 Club meeting, 7pm
5, 12, 19, 26 Nets 70.400MHz 7pm, 145.3875, 8pm

Gordano ARG
Malcolm, G4KPM 07971 431125
25 Meeting, The Ship, 310 Down Road, Portishead, 8pm

Holsworthy ARC
qsl.net/m0omc
4 Meeting, Milton Damerel Chapel
4, 11, 18, 25 Club net, GB3DN, 7.30pm

Mid Somerset ARC
Chris Lavis, G6HIQ, christopherlavis3@gmail.com
9 Club Meeting, Baptist Church Rooms, Shepton Mallet, 7.30pm
30 Social Meeting, Quarter Jack, Wells, 2pm

Saltash & District ARC
Mark Chanter, M0WMB, 07810 548 445
4, 11, 18 Net via GB3PL, 7.30pm
9 60th Anniversary meal and C'mas social, Tamar View
Garden Centre, 12.30pm

South Bristol ARC
Andy Jenner, G7KNA, 0783 869 5471,
enquiries@sbarc.co.uk
5 Quiz night, 8pm
19 Zoom discussion, 8pm

Torbay ARS
Peter, G4VTO, petertanner@btconnect.com
6 Social night
13 Digital modulation
20 Christmas party

Weston Super Mare RS
westonradiosociety@gmail.com
2, 9, 16, 23, 30 Meeting Weston Super Mare Social
Club, 7.30pm
5, 12, 19, 26 Net, GB3WB, 8pm

Yeovil ARC
Darren Mallinson, 2E0EVU, secretary@yeovil-arc.com
Meetings at Parish room, Abbey Manor Community
Centre, Yeovil, Thursdays 7.30-9.30pm

REGION 12: EAST & EAST ANGLIA

Brian Woolnough, M5ADQ, RR12@rsgb.org.uk
Bittern DX Club
James Forbes, M7PCA, m7pca57@gmail.com
7, 14, 21 Net starting on 145.500MHz, 7.30pm
28 Meeting, The Spread Eagle Pub, Erpingham,
NR11 7QA

Braintree & District ARS
Geoff, G1GNQ, 01376 563370, secretary@badars.co.uk
3, 17 Club net 145.375MHz FM and Zoom, 8pm
7, 21 Net, 145.375MHz FM & Zoom, 8pm
10 Christmas social & quiz, clubhouse & Zoom, 8pm
31 Net via GB3BZ and Zoom, 8pm

Bury St Edmunds ARS
bsears.co.uk
Club nets every day of the week except Sunday
18 Meeting, Rougham Tower Museum, 7pm

Cambridge & District ARC
cdarc.org.uk
13 Christmas quiz

Chelmsford ARS
secretary@g0mwt.org.uk
For training see g0mwt.org.uk/training
1, 8, 15, 22, 29 144.060MHz CW net, 8pm
2, 9, 16, 23, 30 CW net on 3542kHz from 7.30pm,
GB2CW on 3555kHz from 8.15pm, slowing down
at 8.30pm for new operators
3 Meeting: Christmas social
5, 12, 19, 26 Skype CW classes, 7pm
10 Club Open Net, GB3DA (2m), 8pm
17 Club Open Net, GB3ER (70cm), 8pm
24 Club Open Net, 80m 3756kHz, 8pm
31 Top Band net

Colchester ARC
Garry, M0MGP, 07740318521, secretary@g3c0.uk
1 Open net, 50.225MHz, 7pm
2 Open net, 70.245MHz, 7pm
3, 10, 17, 24, 31 Open net, 433.400MHz, 7pm
3, 10, 17, 24, 31 Open net, 1.920MHz LSB, 8pm
4, 11, 18, 25 Open net, 145.350/375MHz, 7pm
5, 12, 26 Open net, 3.685MHz, 7pm
6, 13, 20, 27 Open DX net 14.125MHz, assist
145.350MHz, 2.30pm
19 CRA Club meeting
29 Open net, 28.350MHz, 7pm

Felixstowe & District ARS
Mark Riley, M5BOP, secretary@fdars.org.uk
1, 8, 15, 22, 29 Club net 145.400MHz, 10am
2 Cheap handhelds demo, Shack, 6.30pm
4, 11, 18, 25 Open net, GB3IH, 7.30pm
16 Christmas natter and kit sale, Broadway House,
7 for 7.30pm
30 Worked All FDARS, Annual contest, 7.30-9.30pm
from home, Paul, G4YQC for details

Harlow & District ARS
Ed, G5EDW, secretary@g6ut.com, g6ut.com
3, 10, 17 Technical Tuesdays, 10am
4, 11, 18 Club Net 145.425MHz, 7.30pm
5, 12, 19 Club digital net on XLX215 module A
6, 13, 20 Club Meeting, 8pm

Harwich ARIG
harig.org.uk
11 AGM and Christmas social

Leiston ARC
Nigel, G0EBQ 07871 662856, nigel.flatman@yahoo.com
10 Meeting, school on Waterloo Avenue, IP16 4HE
Loughton & Epping Forest ARS
David, M0VID, secretary@lefars.org.uk
4, 11, 18 Net DMR Brandmeister TG 23511, 8pm
5, 12, 19, 26 Net 144.725MHz FM, 8pm
6, 20, 27 Zoom meeting, 8pm
13 Meeting, All Saints House, Christmas buffet, 8pm

Lowestoft District & Pye ARC
Sam, M7SKW, secretary@ldparc.co.uk
1, 8, 15, 22, 29 Net 433.575MHz, 7pm
2, 9, 16, 23, 30 Club Meeting, 7.30pm
3, 10, 17, 24, 31 Net, 145.475MHz, 7pm
6, 13, 20, 27 Net, 51.490MHz, 7pm

Martello Tower Group
martellotowergroup.com
1, 8, 15, 22, 29 Net GB3CE, 8pm
2, 9, 16, 23, 30 Net, GB3CL, 8pm

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

Thames ARG
Andrew Atkinson, M0IXY, Secretary@ThamesARG.org.uk, thamesarg.org.uk
6 Christmas social, Jubilee Hall

REGION 13: EAST MIDLANDS

RR: Bob Hambly, M0HAF, RR13@rsgb.org.uk
Bolsover ARS
G4KSY, 01246 827135, Facebook page: @bolsoverars
3, 17 Club meeting, Bainbridge Hall, Bolsover, 8pm

Kettering & District ARS
Les, 2E0MNZ, les@moylehousehold.co.uk
1, 8, 15 Breakfast meeting, 10am
3, 10, 17 Meeting, 7pm
5, 12, 19 Club net, 145.300MHz, 7pm

Leicester RS
Sandra Morley, G0MCV, 07930274044
2, 9, 16, 23, 30 Club and Zoom meeting, 7.30pm
5, 12, 19, 26 Club meeting, 10am

Lincoln Short-Wave Club
Pam Rose, g4sto@outlook.com
4, 11, 18, 31 Club meeting BSA Village Hall Aisthorpe,
7.30pm
5, 19 Club net GB3LS, if its off air 145.350MHz, 8pm
7, 14, 21, 28 Club meeting BSA Village Hall Aisthorpe,
9.30am
12, 26 Club net GB3LM, if its off air 145.350MHz, 8pm

Loughborough & District ARC
Chris, G1ETZ, 01509 504 319, g1etz@aol.com
3 Talk: 'The Antarctic', John, M0IUB
10 St Joseph's Field video, Ian, G8SNF
17 'Let's have a party'
24 No meeting

Northampton Radio Club
secretary@northamptonradioclub.co.uk
7 AGM, Grangewood Club, 8pm
14 6m beam construction

Nunsfield House ARG
Paul, G1SGZ, pr@nharg.org.uk
2 Shack night & club net, 145.300MHz, 8pm
6 Programme planning meeting
13 Christmas buffet
20 Natter night
27 Club meeting

RAF Waddington ARC
Bob Pickles, G3VCA, 07971 166250
2, 9, 16, 23, 30 Club Net 145.325MHz, 7.30pm
6, 13, 20, 27 Club Meeting at the Pyewipe, 8pm

South Derbyshire and Ashby Wolds ARG
Jacqui, 2E0JQY, sdawarg.secretary@gmail.com
3, 10, 17, 24, 31 SSB open net, 144.225MHz, 7pm
4, 11, 18 Club evening, 7pm
6, 13, 20, 27 Open net 70.425MHz, 7pm

Welland Valley ARS
Peter, G4XEX, info@wvars.com
2 Net, 145.275MHz, 7pm
9 Christmas pie and pint

REGION 1: SCOTLAND SOUTH & WESTERN ISLES

June 22nd we attended Burns Cottage Museum Alloway Ayr for Museums On The Air, weather was kind to us, but we didnt get many contacts as the bands were poor, some European, and local contacts.

Keith MMOTCP Peter MMOBQP Andy GMOXAV
Standing Dennis GM3YDN and Ken GM4JMU seated.



Standing Roy GM4VKI Derek MMOOVD Andy GMOXAV
Tony GM6BAO Dick GM4PTT & Keith MMOTCP
Seated is Dennis GM3YDN along with Niamh Nation Trust Representative and staff member at Burns Cottage Museum

REGION 4: NORTH EAST

Hornsea Amateur Radio Club visits Yorkshire Wolds Railway at Fimber Halt for Railways on the Air Special Event.

On the weekend of 28/29 September, Hornsea Amateur Radio Club (HARC) were invited to put on a special event radio station at Fimber Halt to celebrate the anniversary of the first steam powered passenger railway which took place on 27th September 1825 - the first passenger train ran on a line in the North East of England from Darlington to Stockton.

The radio station was allocated the callsign GB4YWR by OfCom and was operated by Mike G4SMB and Jim 2EOTMM from the Hornsea club with a visit from the club Chairman, Graham M1ASR.

The weather was kind, Saturday was bright and sunny, Sunday a tad overcast.

Visitors to the Yorkshire Wolds Railway came along to have a look and listen to the radio station after their visit to view the displays and history of the Fimber Halt railway and a train ride on Eddie, a diesel-hydraulic 5576 0-4-0 shunter built in 1979.

A total of 51 contacts were made on the radio with 17 heritage railways contacted. Other railway enthusiasts called in from around the UK and Europe including Holland and Belgium.

All in all, a splendid weekend with excellent hospitality from the volunteer staff of Yorkshire Wolds Railway. HARC will be back next year to celebrate the 200th anniversary of steam railways.



REGION 5: WEST MIDLANDS

Wythall Radio Club's outdoor operating in September didn't quite match the warmth and sunshine of our four Tuesday evening events in August. But we didn't let rain and cloud dampen our ham radio spirits, even though our annual 'Plug and Play' day in Wythall Park had to be postponed due to a torrential downpour. Instead, we geared up for our special event station at the Stoke Prior Steam Fair. This was a welcome return to a weekend of traction engines, vintage cars, steam powered organs and classic fairground attractions. Our Club hadn't put on a station here for several years, but a chance encounter with Liz Shakespeare, the organiser, at our Transport Museum Wythall exhibition station earlier in the year renewed our acquaintance and there was keen interest from members.

Using a selection of wire and vertical antennas and satellite equipment we made contacts throughout Europe and the UK. Ian MOLQY was busy on HF FT8 while John 2E0XET pounded the key to work CW, adding a different noise to the steam whistles and engine chugging from across the site! Neil G1TZC's QO-100 satellite station attracted a lot of interest. Fortunately, the organisers had given us a pitch with a lot of open sky to the south, and around 35 contacts were made via satellite using SSB and FT8. As supportive of our events as ever was Garry, ZD7GWM, on St Helena; he has now joined our Club as one of our band of DX members. Visitors found it interesting that we were bouncing signals off a satellite at 25,000 miles with a frequency used for wi-fi. "How come I have such a struggle getting wi-fi from one side of my house to the other, and you can do this?" was a frequent question!

We welcomed visitors from as far afield as Aberdeen (George, MMOTGG), Club member Darren GW7HOC and his wife Carol, now resident in Wales, and many folk who just stopped by to chat including members of nearby Bromsgrove Radio Club. Other Club members played key roles during the weekend. Phil 2EOWTH did sterling work keeping the team supplied with tasty bacon sandwiches and hot drinks, and we had great help from Gary G5RGS, especially with transporting gear.

Having honed our foxhunting skills earlier in the year, Neil G1TZC found himself supporting the owners of Chase the Gyrfalcon, who were trying to locate it after it went AWOL over the Worcestershire countryside. The bird was fitted with a tracker on 216MHz, and Neil was able to improve the antenna arrangement to give greater gain, enabling the owners to recover Chase.

Finally, our repeater manager Mike G4VPD has been able to reconnect GB3WL to the D-Star network on DCS005H, thanks to our router host opening some ports. This new facility has stimulated activity by Club members, especially for those without Icom gear figuring-out how to connect on their phones via Droidstar.

Our Club meets every Tuesday evening and visitors are always welcome here and at our special events, the programme for which is on our website.



REGION 8: NORTHERN IRELAND

Bushvalley ARC was delighted to host 1st Boveagh Scout Group for the recent JOTA event.



REGION 11: SOUTH WEST & CHANNEL ISLES

Riviera ARC using the club callsign G3AH participated in the September 145Alive event on 29th September. Unfortunately, the weather was particularly unpleasant with gale force winds and very heavy rain. These conditions did somewhat restrict antenna deployment and the Diamond 510 was limited to 5M height. Station equipment consisted of Yaesu FT2980 running at various power levels. Despite the weather-imposed limitations, which may have deterred many stations from venturing out portable or mobile 18 contacts were made. As net controller this allowed us to initiate contacts between several stations across a fairly wide geographical area. Several stations were using low power transceivers and limited antennas. Several RARC members popped into the G3AH QTH during the 3-hour event to enjoy the event and to view the club's custom logging software developed by Chris 2E1WLL. The event proved another success for the 145Alive organisers and showed the potential activity possible on the 2m band.



Riviera ARC activated GB4BCR (Babbacombe Cliff Railway Torquay) on 28th September as part of the Railways on the Air (ROTA) event, an event we have supported since 2015 and which is very popular with club members. We were fortunate to have a window of good weather to undertake this event.

The club put separate stations on the air for VHF/UHF including 4M, HF FT8 and HF SSB/CW. Club members were inspired to watch Lawrence G4GZG undertaking many contacts on CW using a Yaesu FT1000MPMkV and a DXCommander vertical fan dipole.

Many FT8 contacts were logged by Roger (G1VTK) using a Flex6400M and a doublet at about 9m. DX contacts included St Vincent, Martinique, Australia and Angola as well as many into Europe.

Steve (G7AHP) had multiple contacts on VHF/UHF using a YaesuFTM300 and a Diamond 510 at 9m.

Several club members attended the event and participated in the contacts being made on the day



Gordano Amateur Radio Group – MOTSL/P this last weekend for NFD. L-R GOAZE, MOEJB, MOKVK, MOVQP, G3TKF, G4NAQ & G7NJX



Torbay ARS Rally. Once again we held a very successful annual Rally at Newton Abbot Racecourse with many traders. We would like to say a special thanks to our regular Traders always willing to attend and a very warm welcome to any new Traders attending. Hope to see you next time.



We were very fortunate to have two Speakers this year - Steve G4JVG and Don G4MMP - who both gave very entertaining and enlightening talks on subjects they were well informed on.

Obviously a Rally will be no good without the visitors and we hope you enjoyed our Rally and picked up the bargains that you were looking for.



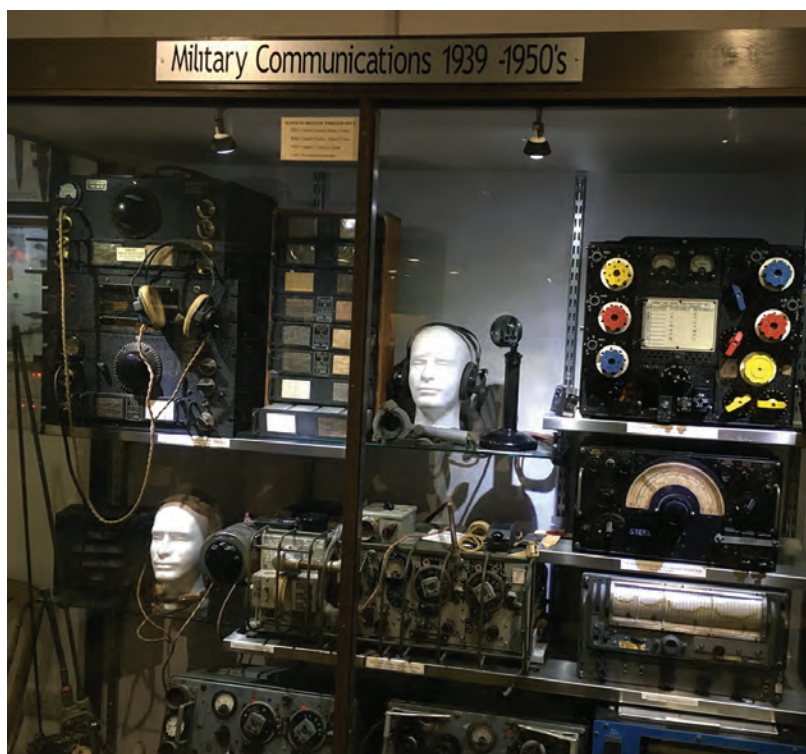
REGION 12: EAST & EAST ANGLIA

This month Braintree and District ARS members were delighted to welcome RSGB District 124 Representative Dave, MOTAZ, to our club face to face and Zoom meeting. Dave gave a talk and demonstration about data modes, including a short history which started with CW but also included Hellschreiber, which we were amazed to find dates back to the late 1920's! He covered the basics of setting up a data receive and transmit station and went through the pros and cons of a number of different modes, followed by demonstrating how to decode a number of different data signals by using his remote controlled, web based KiwiSDR receiver. Dave answered many questions and everyone thoroughly enjoyed the evening.

REGION 13: EAST MIDLANDS

South Normanton, Alfreton and District ARC has recently enjoyed a trip to Jodrell Bank and the amazing Lovell Radio telescope. It was fascinating to see how radio astronomy started and just how many similarities there were with amateur radio. It cost £700k to build and weighs roughly the same as a Saturn V rocket. The visitors centre has a number of exhibitions and films ranging from the moon landings to the birth of the solar system. It is highly recommended to other radio clubs as a great day out.

The club has also been very active in the hills of Derbyshire and we intend to keep working field days just as long as the weather holds, we will then move to indoors working as winter sets in. We really like to hear from other radio clubs who hear us calling on MXOHQG and GX1PWH.



Members of Spalding DARS enjoyed a visit to the <https://www.museumoftechnology.org.uk> near Wisbech, a fantastic collection of Telephony and Telegraphy alongside gadgets, valves and equipment...well worth a visit if this way.



Spalding DARS, had the pleasure of 2 guest speakers this last month, Lee G4EJB gave a great talk on basic home construction and fault finding, highlighting the need to start with the basics and build up on.

John Petters G3YPZ spoke unscripted and a brilliant presentation full of passion for the AM mode, many examples of the mode and its history kept the room captivated with many questions from the audience.