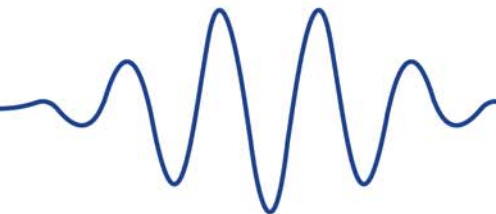




Radio Society of Great Britain

Advancing amateur radio since 1913



Affiliated Clubs Newsletter

May 2019



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

National Radio Centre News

The RSGB National Radio Centre at Bletchley Park is very appreciative of two generous financial donations recently received, one from the UK and another from a US amateur. The monies will be used to facilitate necessary aerial repairs at the NRC and to provide for two glass display cases in the reception area. With the intention to compliment the secret wireless war display; the NRC recently acquired a Spy Set and silk (scarf) escape map (as issued to intelligence officers working behind enemy lines). Both items, seen in the photo to the right, need to be protected from excessive sunlight and damage from inquisitive fingers – it is hoped that the glass covers will enable the items to be put on public display soon.

During a busy school half term week (with over 2,500 visitors in the week) the NRC volunteers welcomed George Radulescu, MOUKK along with his family. He enjoyed operating the RSGB's demonstration station, GB3RS, on 20m making QSOs with Spain and Italy. George is one of the youngest in the UK to hold an M0 callsign.

The NRC was also host to Ruth Mitchell and Fiona Fraser Smith. They are researching the story of Olive Myler [Catherine H Myler], G3GH who, as a VI, lived quietly in a remote North Devon hamlet throughout WWII. With Arts Council funding, the intention is to make a theatre show that will be performed at the Theatre Royal Plymouth on 24 and 25 July. They hope to tour the show during 2020. Ruth is also collecting personal stories, like Olive's, to create a podcast that will accompany the performance.

With records of the VIs destroyed after the war, the story of Olive Myler (like that of many of the VIs) has never been written down. It was passed on orally years later, or mentioned in newspaper articles. It is a story of a quiet rural life on the surface, but beneath it hides a wealth of intelligence work and intrigue that was carried out by the 1500 or so VIs on a truly national scale.



Supreme Award for HS0ZEE



Dave, HS1LCI (right) presents Sheridan, HS0ZEE with the Worked all ITU Zones Supreme Award.

Amateur Radio awards are a facet that is the backbone of on-air activities. It is an area that utilises a combination of determination, patience, luck and the use of the knowledge and skills that every licensed amateur has gained through education and on-air experience.

It was with great pleasure that Dave, HS1LCI (President of the E28AD Club) was able to represent the RSGB Awards Manager in

presenting Sheridan Street, HS0ZEE with his award for successfully achieving the 5 Band Worked ITU Zones Supreme Award. Congratulations to Sheridan on his achievement, an award which has only had 10 recipients since 1994.

This is no mean feat with 75 contacts in ITU Zones worldwide required for each of the 5 bands, with many difficult and rare zones included in the list, making this an impressive and well-earned achievement.

Many of those on air may not be aware that each QSO has the potential to bring much satisfaction and pleasure when those details are added to an award check sheet and submitted for one of the many awards that are offered by the RSGB.

For more information on how you can discover the enjoyment of awards chasing go to www.rsgb.org/awards

UK Spectrum Policy Forum presentation

The RSGB recently had the opportunity to represent radio amateurs in a presentation to the UK Spectrum Policy Forum (SPF). Graham Murchie, G4FSG (previous RSGB Board Chairman) made a presentation and led the subsequent discussion on behalf of UK radio amateurs. The main objective of the SPF (which is managed by the TechUK industry association) is to harness industrial insights across the diverse range of spectrum users on the future developments in spectrum-based services and technology. The current phase is reviewing the social and economic aspects of spectrum use. The presentation was a follow-up to the submission made in June 2015.

Whilst it is recognised that amateur radio, by definition, does not necessarily contribute significantly to the economic use of the spectrum, the presentation focussed on the shortage of practical skills in the radio arena in the UK and gave examples of where the RSGB is encouraging development of the scarce skills and using them to good effect.

The session was the latest in a series of presentations by different spectrum users including mobile operators, MoD, broadcasters etc. It is vital to the Society that we are seen to be contributing to the wider debate around spectrum use.

Steve Thomas, M1ACB (RSGB General Manager) and Murray Niman, G6JYB (RSGB Spectrum Forum Chair) were also present and contributed to the debate.

The summary of all presentations will be presented to the Department of Culture, Media and Sport over the next few months. The presentations are available at <http://tinyurl.com/yd63efw8>

RadCom Basics authors wanted

With the re-launch of the RSGB's online bi-monthly *RadCom Basics* due soon, the RSGB is looking for new contributors who would like to play a part in helping newcomers find their way in our hobby. If you feel you might have useful insights and experiences to encourage newly licensed amateurs and anyone else starting out, we would love to hear from you.

The archive of *RadCom Basics* is at www.rsgb.org/RadCom-Basics. Consider if you can add to or update the existing topics in a straightforward way. You may even have new topics you believe are suitable for beginners.

If you would like to find out more about writing articles for *RadCom Basics*, please contact the *RadCom Basics* editor via email to radcombasics@rsgb.org.uk and we will send you further information about writing for us.

Special Contest Call NoV updates

In consultation with Ofcom, the RSGB has reviewed the Special Contest Calls (SCC) Notice of Variation (NoV) issue process and implementation. We are pleased to announce the following updates.

- We have extended the validity of SCC NoV granted since 1 January 2019 from three years to five years.
- Contest entries up to five years old may now be used in an application for a SCC NoV.
- The list of qualification contests has been expanded to include the Commonwealth Contest, the RSGB DX Contest and the 1st and 2nd RSGB 1.8MHz Contests.

If you would like to apply for a SCC NoV, please read the notes on the RSGB website at <http://rsgb.org/scc> and complete the application form at the bottom of the page. If you have any questions, please email them to scc@rsgb.org.uk.

Beyond Exams Champion wanted

Beyond Exams is a suite of initiatives designed to promote engagement, learning and enjoyment in amateur radio for all. As a member of the newly-formed Amateur Radio Development Committee, the Champion is needed to look after the schemes under this banner.

The RSGB is looking for an enthusiastic volunteer to perform the role of Beyond Exams Champion. The post holder will play a key role in supporting the implementation of Strategy 2022, especially in the priorities of Growth, Participation and Diversity.

Role involves

- Leading the launch and running of Beyond Exams initiatives, as well as contributing to the growth of the suite
- Managing applications to the schemes and supplying timely information to enquirers
- Promoting the schemes through *RadCom*, RSGB website, social media, and at events such as RSGB Convention, Hamfest, and to the VLT and Regional Team
- Recruiting and managing a small team of volunteers to assist in this work.

Relevant key skills/qualities

- Leadership and communication skills
- Good working knowledge of IT, specifically MS Office and ideally WordPress
- Desire and enthusiasm to promote and develop the future and growth of the hobby
- Ability to work closely with other teams within the RSGB to promote and share best practice.

Time commitments

- Attend National Hamfest, RSGB Convention and reasonable attendance at Regional Team events/club nights
- Regular updating of RSGB website
- Regular involvement by phone, email and Skype.

To find out more or to apply, please email Mark Jones, GOMGX (Board Liaison Member) via gomgx@rsgb.org.uk. The closing date is Friday 3 May 2019.

District Representative vacancy

Region 10 has a vacancy for a District Representative covering the East Sussex area. The prime duties in this annual and renewable post will be to liaise with the clubs and individuals in that area. Anyone wishing to step into this role should contact Regional Representative Keith, G4JED, via rr10@rsgb.org.uk

GB2RS Manager G3VBA SK

Ken Hatton, G3VBA became a Silent Key on 5 April 2019. He became interested in amateur radio as a schoolboy and had been licensed for 53 years. A member of Warrington ARC, he served as their secretary for a number of years. He maintain his interests in HF, VHF, UHF, digital voice and data modes throughout his life. At one point he spent a great deal of his time helping to create Word files of many of the hand-written files in the RSGB archive. He was appointed GB2RS Manager in January 2014 and dealt with the paperwork for volunteer newsreaders. Rest in peace Ken.

RSGB Convention 2019

At the 2019 RSGB Convention that takes place between 11 and 13 October, as well as the usual lecture streams there will be a number of other activities. The annual Construction Competition, kindly sponsored by Martin Lynch & Sons, is something that everyone who has entered their own club's competition should think about. With several categories, there's sure to be one for your project. Come along to the Pi workshop learn how to get your Pi doing interesting things in the shack. Bring your own Pi and learn the basics, plus a few tips and tricks. We will have monitors, keyboards, mice and power available, so you just need to bring your Pi and a microSD card. There will also be fact-sheets to take away and a few demonstration setups for you to play with. A Buildathon is planned for Saturday evening – and it will include dinner. As details of the lectures and other activities become available you will find them at www.rsgb.org/convention



Syllabus 2019 Updates

All the latest updates for Syllabus 2019, including the revised Full Specification, Model Tutorial slides for Digital and SDR elements and feedback from the March tutors' meeting can be found online at www.rsgb.org/syllabus2019updates

QSL Matters

Every day the RSGB bureau processes QSL cards for many special events. Once in a while something of extra special interest grabs our attention. Recently, a large batch of cards arrived from event station, I11TR. Eleven Italian amateurs got together in 2018 to celebrate the 90th anniversary of *Tenda Rossa* (Red Curtain). Searching Wikipedia and using Google translate revealed the amazing story of the ill-fated crash of the airship *Italia* and its 16-man crew whilst attempting to reach the North Pole in May 1928. It's an amazing true event, with some survivors being rescued thanks in part to a red survival tent and early radio equipment operating in the 33 metre band. The QSL card contains original photographs together with the circuit of the Ondura33 single triode transmitter.

Even if you were not lucky enough to work the station and won't be receiving the special QSL card (likely to become a real collector's item), the Wikipedia pages make for some interesting reading. Sometimes there's more to a QSL card than meets the eye!



QSL Preferences: As part of ongoing efforts to try to encourage greater card collection and reduce the number of unwanted cards that are added to the recycled waste, we've been searching QRZ.com entries to find out more about Member QSL preferences. What we're finding has come as something of a surprise. Many entries seem confusing and unclear to the casual reader. However, the biggest shock is the large number of entries containing no QSL information at all. Immediately below the header callsign and address, there is a facility to add QSL information and instructions. Leaving this blank in the page setup means that anyone visiting the page cannot see if the station does or does not send or receive QSLs and if so, by what route. What does your QRZ.com entry say? Whilst senders, bureaux and volunteers worldwide would love everyone to collect their cards, in the last resort stating 'No paper QSLs' is surely better for all, rather than leaving the entry blank. We have also found a significant number of out of date email addresses. Is your entry up to date?

MW & 2W callsigns: As mentioned last month the MW and 2W series of calls now has a new permanent sub manager. Graham, GONBI reports that collection rates by MW and 2W call holders appear to be exceptionally low and he has large amounts of interesting cards for many Welsh call holders. If you have an MW or 2W callsign and don't have collection envelopes lodged with your sub manager, see the RSGB website www.rsgb.org/qsl for details.

Canadian bureau: For those sending their outgoing cards direct to overseas bureaux we have an update for Canada. Their incoming bureau has a new manager, Len Morgan, VE9MY and has moved from St John. The new address for all cards is: RAC National Incoming QSL Bureau, PO Box 83, Streetsville, Ontario L5M 1L5.

Congratulations

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

60 Years

Mr R Burns	G30OU	Mr C L Wright	G3YFL
Mr G J Petrie	G3PDG	Mr P I'Anson	G3YFV
Mr A Hewitt MBE	G3SVD	Mr B L Lonnon	G3ZUM
		Mr J Cockrill	G4CZB
		Mr A Hirst	G8BRF
		Mr W J Cowell	GM8LQL

50 Years

Dr D R Powell	F6GLP		
Mr A Bagley	G3XPY		

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 T Ward, 2E0BWV	Mr G Randall, G6ZMU	Mr P Steadman, M6LUW	Mr M Rowan, MW6OVF	Mr T Evans, RS322126
Mr W Townsend, 2E0EKQ	Mr N Johnson, G7KOU	Mr H Bond, M6OFE	Mr D Jonker, MW6OVV	Mr M Fyles, RS322128
Mr J Jeffries, 2E0JMJ	Mr J Large, G7MLO	Mr M Moore, M6POY	BAE Systems Great Baddow ARC,	Mr A Davidson, RS322139
Mr K Jeffrey, 2E0KFJ	Mr G Twibell, G8FKL	Mr G Palin, M6UGP	MX5BAE	Mrs L Shelley, RS322230
Mr D Ziaja, 2E0ODZ	Mr J Smith, G8HLW	Mr A Burgess, M7AJB	Mr S Baranowski, N1SB	Mr B Shelley, RS322231
Mr J K Whitehead, 2E0SXX	Mr G Dallaway, G8MHT	Mr A Holmes, M7AJH	Mr J Kyriazis, N6VEG	Mr R King, RS322232
Mr A Wragg, 2E0UAW	Ms M Munro, GM6SEL	Mrs L King, M7ANN	Mr G Watson, RS321055	Mr D R Gray, RS322234
Mr M Robinson, 2I0LNL	Mr R Abramczyk, GW7CKR	Mr J Emlinton, M7ELF	Mr R Verrinder, RS321641	Mr G Allison, RS322264
Mr B Casling, 2MOYBC	Mr R Drabant, K5HX	Mr C Dodds, M7ERE	Mr S Tredwell, RS321870	Mr D Djunisijevic, RS322303
Mr A Greenberg, 4X5VG	Mr P Gooden, K6PFG	Mr A Hewitt, M7GKB	Mr S Ellis, RS321914	Mr R Bain, RS322304
Mr A Suleiman, G4IRK	Mr A Christopher, KD2PDW	Mr J Stone, M7JAG	Mr J Burford, RS321915	Mr K Macdonald, RS322305
Mr D Tilton, AD7TV	Mr P Gauthier, KD4DY	Mr N Whitworth, M7KCI	Mr E Stewart, RS321947	Mr R Perks, S79RP
Dr K Forsythe, AG7HM	Mr M Bayak, KE0UKS	Mr L Devenney, M7LPD	Mr P Cannings, RS321994	Mr J Bjarnason, TF3JB
Mr H Zacharias, DD2HZ	Mr P Mocker, MOIVN	Mrs K Elms-Lester, M7OLO	Mr M Dougan, RS322007	Mr B Bynsrdorp, VE3SRH
Mr R Muenker, DL2YDP	Mr M Mann, MOIVS	Mr P Mills, M7PDM	Mr A Craven, RS322011	Mr R Morden, VE6RGU
Mr O Pasquier, F5RDS	Mr S A Harding, MOPPF	Mr P Whiterod, M7PNR	Mr C Moss, RS322025	Mr S Coleman, VK2ASC
Mr T Davies, GOKAY	Mr S Szlaga, MOQVE	Mr C Bourdieu, M7UKE	Mr J Pickering, RS322026	Mr A Hodges, VK5UR
Mr M Wood, G0SYQ	Mr D Redmayne, MOWJA	Mr X Elms-Lester, M7XEL	Mr G Smith, RS322029	Mr D Unger, WB3BEF
Mr J Marriot, G1ENX	Mrs L Marshall, M3LHM	Mr J Bennet, MMOLQF	Mr F Tombling, RS322090	
Mr C Rostock, G1TVG	Mr L Moss, M3MPD	Mr B Williams, MM3BWT	Mr R Miller, RS322105	
Mr N Spear, G4RWI	Mr M Shelley, M6HDX	Mr K Jones, MWOIBT	Mr D Yeaman, RS322124	
Mr R Alderson, G4ZQC	Mr A Champkin, M6IXY	Mr P M Brind, MW3PMB	Mr K Holt, RS322125	

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

Mr C Castle, 2E0CTC	Mr A M J Hammond, G3PGA	Mr J Rivers, G7MAR	Mr E Hatherall, GW6BXU	Mr A Hughes, MW6PME
Mr R Radley, 2E0RJR	Mr N Brooks, G4BMH	Mr I J Dovey, G7PBX	Mr S A Richards, GW8LGX	Mr A Edwards, RS304899
Mr P McCann, 2MOBHR	Mr C M Palmer, G4FMO	Mr D Ibrahim, G7SCU	Mr A J Barth, MOALC	Mr T Irmak, TB1DCU
Mr M Stevenson, 2WOYMS	Mr M Collymore, G4PQK	Mr S B Chambers, G8IHT	Mr W Brennan, MOGVB	Mr T Voss, W7TLV
Mr R J Bunyan, G0OHQ	Mr S Thornton, G4XDZ	Mr N A Bayliss, GD0IDU	Mr L Bolton, MONVK	
Mr A Brown, G1XYX	Mr B M Lambert, G4YJA	Mr B Scott, G17AXB	Mr V Hopkins, MOTAV	
Mr P Harvey, G1ZTN	Mr D Aldridge, G6FOV	Mr T Menzies, GM1GEQ	Mr R Card, MOZZY	
Mr T Bullimore, G3MVE	Mr B C Jameson, G6VPN	Mr A Blyth, GM4TAL	Mr C Ivers, M3IHS	

VMARS at South Essex ARS rally



There was a new venue for the 35th South Essex ARS rally, but all went well for the three VMARS personnel in attendance. On display they had a B2 Spy Set and a Polish AP5, provided by Stuart, G0TBI. Pete Shepherd kindly brought along a Knight Kits HF Tx AM/FM 100 watt radio coving 160 to 6m, and a TR106 Tcwr covering the 6m band AM with a 15 watt output. One of the many VMARS members who stopped by the stand was Steve, G3ZPS who recently operated as GB8KW. There were the usual steady stream of visitors to the stand and a total of 25 VMARS members signed in to the VMARS visitor book. Member Mike, G4JRB donated a small box of valves, which will more than likely go to the auction. The rally itself was spaced out into two halls, and there was a wide variety of equipment and components for sale. A rather dishevelled KW Vanguard that needed a rub down and a tin of silver Hammerite was spotted ended up selling for £145, so hopefully it will be on the air soon. Another conversation was revived, with a question: does anyone have any info on the Shannon maritime TX with 5/285 in the final and 12 watts of AM output made by a company in Southampton called BEME Electronics? Your help on this would be much appreciated.

CDXC Convention, AGM & Dinner

The UK DX Foundation (CDXC) will be holding its convention, Dinner and 2019 AGM at the Link Hotel, Loughborough (close to the M1) on Saturday 11 May. The programme includes the AGM in the morning, afternoon DX and technical talks, and an evening dinner with plenty of time for socialising in between. Members, XYs and non members are welcome and further booking details can be found on the CDXC website, www.cdxc.org.uk

RAOTA

OTN (Old Timer News) is the Radio Amateur Old Timers Association's magazine. It is published four times a year and is the main point of contact with all of RAOTA's members.

OTN129 (cover date Spring 2019) includes articles on the Future of RAOTA AGMs, the Marcuse Memorial Bench, receiver performance and the DXer and a short vertical whip.

RAOTA seeks to keep alive the pioneer spirit and traditions of the past in today's amateur radio by means of personal and radio contact, whilst being mindful of any special needs. Full Membership is open to anyone who has been actively involved in amateur radio for over 25 years. You do *not* need to have held an amateur radio licence for the whole of that period of time, or even to have held one at all. Associate Membership is open to those who have been actively involved in amateur radio for a shorter period. It comes with all the benefits of Full Membership, but without the voting rights. For more information about RAOTA please go to www.RAOTA.org



BYLARA's all-colour magazine

Bulletin, the magazine of the British Young Ladies Amateur Radio Association, BYLARA, has been published for 40 years. The March 2019 issue celebrates the Association's ruby anniversary in full colour. It can be downloaded free by anyone from the BYLARA website at <http://bylara.org.uk/>

NATIONAL CLUB INFORMATION

Amateur Radio Caravan & Camping Club,
membership@arcc.org.uk www.aarc.org.uk
Rally: Spring Bank Holiday, Rutland Water, Rutland

AMSAT-UK – <http://amsat-uk.org/>
Open net every Sunday, 10am, 3.780MHz (±)

British Railways ARS
Ian, G4EAN, www.brars.info
Nets: Tues 7pm 3.68MHz, Fri 4pm 3.685MHz

British Young Ladies Amateur Radio Association
www.bylara.org.uk
Net Thurs, 3.688MHz±, 6.30pm. All YLs welcome.

Civil Service Amateur Radio Society
Weekly net every Tuesday, 8pm, 3.763MHz

CDXC – The UK DX Foundation – cdxc.org.uk
For all interested in HF DX and contesting

Radio Amateur Old Timers' Association
MemSec@RAOTA.org, www.RAOTA.org
Diamond Jubilee year. Nets: see website

Worked All Britain Awards Group
www.worked-all-britain.org.uk
Nets most evenings, ±3.760MHz, time variable

RAFARS

In 1935, a group of RAF amateurs stationed at the Electrical and Wireless School at Cranwell began regular meetings to discuss their technical problems. It was decided to form a society and, in 1936, the Cranwell Amateur Radio Transmitting Society (CARTS) was founded, under the leadership of Wally Dunn, G2LR. CARTS membership grew rapidly and a headquarters station was established with the callsign G8FC. In 1937, the CARTS journal QRV was inaugurated to keep members at home and overseas in the picture. In 1938 membership increased rapidly and it was recognised that a Royal Air Force Society was needed and so RAFARS was founded based at RAF Cranwell. The Society went into suspense during World War II and activities were subsequently resumed in 1947. The move of No 1 Radio School from Cranwell to Locking necessitated a move of Headquarters on 1 October 1951. 1997 saw G8FC and G8RAF move to RAF Cosford but the Headquarters remained at Locking. During 1998, due to the closure of RAF Locking, the HQ moved to its present location at RAF Cosford.

More information can be found on the RAFARS website, www.rafars.org

The editor of QRV would like to ask fellow Members of the RSGB to submit articles technical and nontechnical, anecdotal, modern and historical about their experiences for RAFARS readers. You do not have to be serving or have served in the RAF! You only need to be interested in this hobby or communications technology, including cybertechnology and avionics etc. All submitted articles will be read and contents may be edited in consultation with the writer. Please email qrq@rafars.org if you have any ideas, whether fully written or just an outline.

Special event stations

GB2ORM: On the air 7-9 June from The Great Orme, Llandudno, North Wales. The North Wales Radio Society (NWRS) will be commemorating the 75th anniversary of the D-Day Landings on 6 June 1944. The Great Orme played a vital role in WW2 with its Gunnery School Positions, RAF Radar Station and the famous Mulberry Harbour Construction site, all within view of the Great Orme Country Park. NWRS in conjunction with Dragon ARC will operate throughout the weekend. A small party of Air, Army and Sea Cadets will be involved to help educate the public in amateur radio. The Llandudno Branch of the Royal British Legion will hold a dedication ceremony on Saturday and GB2ORM will close down as a mark of respect during that time. www.nwrs.info/special-event-station.html

Cwmbran ARC will operate from Llanyravon Mill, Llanyravon Way, Cwmbran, Torfaen NP44 on 11 and 12 May for Mills On The Air.

GBORBW: Will be active over the four days of The Royal Bath and West Show at the showground Shepton Mallet BA4 6QN, 29 May to 1 June inclusive. Organised by Mid-Somerset ARC, with support from the South Bristol and Yeovil Clubs, there will be activity from 9am to 6pm.

Shoreham By Sea NCI Coast Watch On The Air: Operating from the National Coast Watch Institution lookout, at Shoreham By Sea,

Sussex BN43 5HY on 23 June, Worthing & District ARC will be marking the work of coastal communities. Operating on 40, 20m, and 2m from 10am to 4pm. QSL via the bureau or eQSL. More information on QRZ.com

W7K celebrates the redefinition of the SI unit kelvin that will take place on 20 May. This station will be operated from one of the most accurate temperature standards laboratories in the world in American Fork, Utah. Times of operation will be 0000UTC to 2359UTC. The station will operate on both HF and VHF. For HF, operation will be on the 20, 40 and 80m bands. For more information, go to <http://tinyurl.com/w7kelvin>

From 4 to 31 May, G8XQB will be operating a special event station **GB9SOS**. The station is being operated as part of SOS Radio Week, an opportunity for amateur radio to celebrate the work of the Royal National Lifeboat Institution (RNLI) and to raise much needed funds for them. The station will be operating on as many different HF and VHF bands as possible during the 28 days the station will be active. The station will be operating from 1900 to 2100UTC on weekdays and 0900 to 1600UTC at weekends. Further information can be found at www.docsvruk.com/g8xqb

GB1WW: Windmill Amateur Radio DX Group will take part in Mills on the Air on 11 and 12 May from Wilton Windmill, Wilton, near Marlborough, Wiltshire.

Highest SOTA peak activated

The highest referenced peak in Summits on the Air (SOTA), at the time of writing, is Aconcagua LUM/PH-001, 6962m ASL, in the relatively new Argentina (Mendoza) association. This was activated on 16 February 2019 by Tom Rudzinski, SQ9FVE, operating as LU/SQ9FVE. Tom is an experienced and skilled mountaineer and, as required for such an undertaking, planned the expedition carefully including all necessary support.

The climbing to the summit began some 13 days ahead of the activation, and included several camps and acclimatisation strategies. The actual activation took place at 1747UTC and comprised five QSOs on 2m FM, all with Argentinian chasers located around 90km away.



New SSTV repeater

Cwmbran & District ARS now has a new local SSTV repeater. Classed as a 'regenerative node' it will relay/repeat a received image. MB7TR is situated in Cwmbran, and maintained by Peter, MWORPB. It operates on 144.500MHz using FM and outputs in the Martin1 SSTV mode. To get it to repeat your transmitted image, which incidentally can be transmitted in any SSTV mode, you need to transmit your CW ident, then transmit a 1750Hz tone burst for around 1-2 seconds and key off. Then listen and wait for MB7TR to reply with its CW ID – this signifies it is ready to repeat. Finally, transmit your SSTV image and wait for your image to be repeated out. Many thanks to Peter for all his work on this.

DXpedition

Members of Tynemouth ARC, GONWM, are travelling to the Isle of Mull from Friday 17 May until Friday 24 May, where they will be operating using the callsign GSONWM. Subject to conditions the group will be operating up to four stations across the HF bands on SSB, CW, RTTY, FT8 (Fox/Hound mode) and they hope to have a go at VHF/UHF satellite operation. QSL is via mOurx.com. GSONWM can be followed on Facebook, Twitter, Instagram and the on club website, <http://tynemouthradioclub.com/>

Midland Series ARDF 2019

There will be a 'follow up' series of ARDF events in the Midlands in 2019 after last year's initiative. There will be events each month from May to September and the dates and venues can be found on the ARDF pages of the RSGB website, www.rsgb.org/ARDF

The format is structured to be attractive to newcomers. The series uses 80m only and receivers are available on loan. Participants commence the competition by taking bearings on each of five hidden transmitters and plotting these onto the map provided. They then show these plots to one of the mentors who are there to help and assist newcomers. Assuming they get the 'good to go' word, they take the next start time and set out to find the transmitters located in the wood or Country Park. Proof of visiting each transmitter is by pin punch and a control card. The time taken is counted from the time that the start line is crossed.

An additional feature this year is the introduction of an inter-club competition for the whole series. Teams will comprise three members of the same club with their best two scores (best placings) to count in each event. The best four (of the five available) event performances will be added for the final score (minimum place count wins). The three team members do not necessarily have to be the same for all the events entered.

The first event in the 2019 series is scheduled for Saturday 18 May near Hinckley. There is a small charge (typically £2) to cover the costs of the maps etc. As and when the necessary permissions for land use come through, the details of dates and venues will be confirmed on the ARDF pages of the RSGB website.

It is hoped to arrange one or two similar events in the south of England this coming summer.

Icom IC-9700 in the UK

After many months of waiting, Icom Japan have released their new all mode 2/70 & 23cm base station, the IC-9700.

Martin Lynch, G4HKS of Martin Lynch & Sons delivered the first Icom IC-9700 to a customer in the UK! Also seen here is Jonathan, MOJSX handing over a brand-new IC-9700 to Chris, G4CCC, a member of Reading & District ARC.



SOS Radio Week

SOS Radio Week 2019 takes place between 0000UTC on 1 May and 2359UTC on 31 May.

This annual event has been extended for 2019 to raise awareness of the amazing work that the volunteers of the Royal National Lifeboat Institution (RNLI) perform, and to also honour the volunteer Watchkeepers of the National Coastwatch Institution who provide eyes around the coast of the UK.

Individual amateur radio operators and clubs are invited to register as official SOS Radio Week stations and operate during the month to raise awareness of the invaluable work these two organisations perform.

Stations can be run under individual, club, or special event callsigns, from home or other locations. There are few restrictions as to what can be done when, how, or where, other than not to operate within the vicinity of a lifeboat or Coastwatch station without clearing it with them first.

To register to take part, or for further information, please visit the website at sosradioweek.org.uk

QRM.guru

QRM.guru is an innovative web-delivered resource from the Radio Amateur Society of Australia (RASA) that allows amateurs to investigate, identify and hopefully resolve one of the most common issues that affect the hobby – increasing interference.

Chris, VK3QB, one of the developers of this resource, said “QRM.guru provides a coordinated set of resources and self-help for amateurs to find out about QRM issues and techniques in resolving them. It is interactive in that its further development will require engagement from amateurs”.

The site is accessed by getting online to QRM.guru/ and clicking ‘start here’. QRM.guru is a project of RASA and has been designed as a free resource for all.

Cornwall Hospice Care

In the summer of 2019, Dennis, G7AGZ / M3DJS plans to climb the five officially listed UK SOTA summits in Cornwall. During each climb he intends to set up and operate an amateur radio station for around two hours, subject to activity. This event will be in aid of the Cornwall Hospice Care and all funds raised from local companies and people will go to the charity in full and any expenses will be met by Dennis. There will be one ‘wild card’ summit as well to finish the project.

Hereford Morse Code Bootcamp

Andy, G0IBN, Sandy, G0VQW, Bob, G3IXZ and Rich, G4FAD are hosting a Morse Code Bootcamp near Leominster in Herefordshire on 4 May. The cost will be £10 per person. It will start at 8.30am and finish at 4.30pm. There will be different groups for sending and receiving Morse; under 12 wpm, up to 20 wpm, and 20 and above. They want to help students develop practical CW skills, and look at different types of key and how to adjust and send with them. They will discuss and demonstrate different ways of using a computer to practice receiving Morse; also logging and contesting. The event is open to all but places are limited. To book please contact Rich, G4FAD via email on QRZ.com

Pubs & Clubs on the Air

Pubs and Clubs on the Air is happening again over the weekend of 11 and 12 May. It's not too late to obtain a Notice of Variation for a special event station and join in. More details at g6tw.org.uk or by emailing g1puv@yahoo.co.uk.

Holiday DXpedition

Brian, GW4DVB will be operating a small holiday DXpedition in May to Palm Island (aka Prune Island) in St Vincent and the Grenadines. He will use the callsign J88PI from the locator FK92HO. The island has the IOTA reference NA-025. The DXpedition will be from the 6th to the 15th of May. The station will be a Yaesu FT-991A with 100W into a 10m vertical using the 40, 20, 17, 15 and 10m bands. Brian plans to operate using SSB, FT8 and SSTV. QSL direct only to PO Box 20:20, Llanharan, Pontyclun, Wales CF72 9ZA. For more information on the DXpedition go to <http://www.g4dwb.co.uk/>

JVC Kenwood UK Distributor

Established in 1990, Martin Lynch & Sons Ltd (ML&S) is Kenwood's largest amateur radio distributor/retailer in the UK and, from April 2019, became its sole UK distributor for Kenwood amateur radio products.

ML&S has earned more ‘Kenwood Amateur Radio Dealer of the Year Awards’ than any other. Mike Atkins, Director, Communications Division, JVC KENWOOD UK, comments: “We are committed to the Amateur Radio Market where we have been a major driver of technological and product advances since 1958. The appointment of Martin Lynch as sole distributor for the UK reflects the continued support and commitment from Martin and his excellent team over the years, while the specific focus and increased flexibility they bring, I’m confident, will prove to be of great benefit to UK retailers and the Ham Radio community alike”.

Kenwood will continue to design and manufacture equipment that is respected around the world by serious operators who value performance and reliability. ML&S is delighted to have achieved this appointment for sole distribution through hard work promoting and supporting the Kenwood brand.

A century for Tony Hobbs, G3OJX

Tony, G3OJX will be 100 years young on 20 May 2019. He started work as an apprentice for The Post Office Telephone Service when he was 18 years old and graduated through the ranks becoming a Post Office Engineer and, ultimately, an Executive Engineer before retiring in 1979. His office was at Camelford House in London and, while an Executive Engineer, he was a Regional Engineer Liaison Officer with a responsibility for building planning, and had an overall responsibility for the Baynard House Development and the Staines Sector Switching Centre.

Tony maintains his pre-war collection of QSL cards and says that in those days, operators liked to know who were hearing them, and this was done by sending QSL cards. Happy birthday G3OJX.



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 sloth racing, 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 the June issue is 24 April and for July it's 22 May. For GB2RS, the deadline is 10am Thursday before broadcast.

CLUB EVENTS CALENDAR

INTERNATIONAL

Pafos Radio Club, Cyprus
Richard, 5B4AJG, 5b4ajg@gmail.com
Meets 3rd Thursdays at the Hole in the Wall
Restaurant, Coral Bay, 6 for 6.30. Visitors welcome.

5, 12, 29, 26 Club meeting 10am-2pm
24-1 Jun Club DXpedition to Luxembourg

West of Scotland (Glasgow) ARS
Jack, GM4COX, Tiny.url/wosars
1, 8, 15, 22, 29 Solder group, 6.30pm
3 Hands-on night, Pat, 2M1CKE
10, 31 Club night & talk / club night
13, 30 80m CC SSB & CW
17 AGM chaired by Alan, GM4TOQ
24 Closed, Bank Holiday

Wigtownshire ARC
Bob, GM4DLG, info@gm4riv.com
2 Short talks by GM7NFF, 2MOWUL and GM8AVM

9, 16 Fill the skip night / Mini lectures
23 AGM
30 Discussion: how to run club nets

Stockport Radio Society
Heather Stanley, M6HNS, 0750 690 4422
3, 10, 17, 24, 31 Net, 7.30pm, 433.575MHz
7 Yaesu Fusion, Neil, M6NAE
14 Net, 7.30pm, 51.550MHz FM
16, 29 Net, 7.30pm, 145.375MHz
21, 28 Radio night / Skills night
25-26 CQ WPX CW 48hr contest

Thornton Cleveleys ARS
John, G4FRK, 01253 862 810
6, 27 Closed, Bank Holiday
13 Natter night and on the air
20 Pennine Mountain Rescue, Trevor Smedley

Wirral ARS
Bill, G4YWD, 0780 488 4245
1, 15 Japanese Morse / 2m fox hunt
2, 9, 16, 23, 30 ATV on air & construction night
4-5 ATV activity weekend
7, 14, 21, 28 Natter night
8, 22 G3NWR on the air
11-12 BATC – Kittens 19
19, 26 Hoylake lifeboat
29 Bob's food night

REGION 4: NORTH EAST

RR: Ian Douglas, G7MFN, RR4@rsgb.org.uk

Angel of the North ARC
Nancy, G7UUR, 0799 076 0920
6, 27 Closed, Bank Holiday
12 Mills OTA, Path Head Water Mill
13 Demo of different aerials, David, G0EUV
20 On the air; training

Bishop Auckland RAC
www.barac.org
2, 9, 16, 23 Club night with training, 7pm

Durham & District ARS
Michael, G7TWW, 0782 692 4192,
dadars@gmx.com
1, 8, 15, 22 Club night
26 DADARS radio rally
29 Club night

Hambleton ARS
John, M6BHP, 0798 000 3293
1, 15 Health and safety / Operating night
29 Talk on Raspberry Pi

Hull & District ARS
Tony, G0WJK, 01430 423 837
2, 9, 16, 23, 30 Club night and on the air
11-12 Mills on the Air

Sheffield & District Wireless Society
Krystyna, 2E0KSH, 0788 406 5375
1 Voice production, Krystyna, 2E0KSH
4 10GHz & 432MHz Trophy Contests
12 70MHz CW Contest
18-19 144MHz May Contest

Spen Valley ARS
Russell, G0FOI, 01274 875 038
7, 21 Shack meeting/on air

Tynemouth ARC
mail@g0nwm.com, www.g0nwm.com
17-24 Travelling to Mull as GSONWM

REGION 2: SCOTLAND NORTH & NORTHERN ISLES

RR: Andrew Burns, MMOCXA, RR2@rsgb.org.uk

Aberdeen ARS
Fred, GM3ALZ, 01975 651 365
1 Junk sale
9, 30 Prep for Mills on the Air / NFD
11-12 Mills on the Air at Bellabeg
16 Members Q&A Forum
23 Construction & on the air

Dundee ARC
Martin, 2M0KAU, 0776 370 8933
1 SOS week commences
7 Club night and VHF contest
11-12 Mills on the Air
14, 21, 28 Club night with training

Inverness & District ARS
John, GM0OTI, InvernessRadioSociety@gmail.com
1 Club net, 8pm, 145.575MHz & GB7BI slot 1
8, 22 Club night

REGION 3: NORTH WEST

RR: Kath Wilson, M1CNY, RR3@rsgb.org.uk

Bolton Wireless Club
boltonwireless@gmail.com
13 80m Club Calls SSB Contest
27 Closed, Bank Holiday

Central Lancs ARC
Peter, G3UCA, g3uca@blueyonder.co.uk
4 Monthly meeting, 11am
5, 12, 29, 26 Net, 11am, 1.940MHz

Oldham Radio Club
Mike, M1CVL, 0740 276 3203
1, 8, 15, 22, 29 2m FM net, 8pm
2 Fred Lees night
5, 12, 29, 26 Multi mode digital net, 9.30am
6 C4FM simplex net, 7.30pm
9, 16, 23 Club night
30 D Star simplex net, 7.30pm & Construction group

Rochdale & District ARS
Robert, M0NVQ, 0777 811 3333
1 DMR talk part 2, 7.30pm, Norden Old Library
8, 15, 22, 29 Natter night & training
11 Pubs & Clubs on the Air, The Pack Horse,
11.30am to 4pm

South Lancashire ARC
Steve, 2E0FDF, 0788 054 0117
7, 14, 21, 28 Club night and training

South Manchester R&CC
Ron, G3SVW, 0161 969 3999
2 Electronic warfare, Alan, MOHYI

RSGB CONSTRUCTION COMPETITION

12-13 OCTOBER 2019



If you are entering a club construction competition, why not also submit it to the annual RSGB construction competition? Even team entries are allowed for a group build club project.

Entries covering any aspect of amateur radio are welcome – software, antennas, test equipment, receivers and transmitters – the possibilities are endless.

Proudly Sponsored By



REGION 1: SCOTLAND SOUTH & WESTERN ISLES

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

Ayr ARC
Derek, MM0OVD, 0744 793 1941
10, 24 Club night

Cockenzie & Port Seton ARC
Bob, GM4UYZ, 01875 811 723
3 Club night
10 2m DF hunt, Old Pool car park, 6.30pm
26 Port Seton Gala Day – MMOCPS

Kilmarnock & Loudoun ARC
Len, GM0ONX, Kiarinfo@gmail.com
7, 21 Activity and training night
14, 28 Club night

Lomond Radio Club
Barrie, GM4HEL, gm0kzx@googlemail.com
2, 9, 16, 23, 30 Club night

Lothians RS
Mike, MM0MLB,
secretary@lothiansradiosociety.com
8 Club night
22 DF hunt

Mid Lanarkshire ARS
Joseph, 2M0JHY, mlarsclub@gmail.com
3, 10, 17 Club night and tuition

Stirling & District ARS
Jess, MM3RCR, secretary@gm6nx.com
2, 9, 16, 23, 30 Club night
4, 11, 18 Construction night

York Radio Club

www.yorkradioclub.uk, contactus@yorkradioclub.uk

- 1, 8, 15, 22, 29 Club net, 8pm, 145.450MHz
- 2, 9, 16, 23, 30 Club night with training
- 5 Breakfast meeting, 10am

REGION 5: WEST MIDLANDS

RR: Martyn Vincent, G3UKV, RR5@rsgb.org.uk

Bromsgrove & District ARC

John, G4OJS, 0788 9678 303

- 3, 10, 17, 24 Club night

Burton ARC

Rob, G6EIH, 0781 214 6333

- 1, 8, 15, 22, 29 Club night, non-members welcome
- 2, 9, 16, 23, 30 Open net, 8pm, 145.575MHz
- 5, 12, 19, 26 Net, 10am, 145.575MHz
- 11-12 Mills on the Air

Coventry ARS

John, G8SEQ, 0795 877 7363

- 1, 8, 15, 22, 29 DMR net, 8.30pm, talk group 2345974
- 2, 9, 16, 23, 30 Net, 7pm, 50.175MHz SSB
- 3, 10 Club night / Cheese and wine evening
- 6, 13, 20, 27 Net, 8pm, 145.375MHz FM and 7.175MHz SSB
- 11-12 GB8OMB, Old Mill Baginton for Mills OTA
- 17 G4ZMC Portable Comp Trophy, Sowe Common
- 31 Open net, 8pm, 145.375MHz (no meeting)

Dudley & District ARS

Graham, 2E0GIJ, secretary@dadars.com

- 7, 14, 21 Club night
- 12-13 Mills on the Air plus car boot

Gloucester AR&ES

Anne, 2E1GKY, 01242 699 595 daytime

- 1, 8, 15, 22, 29 Club net, 7.30pm, 145.475MHz FM
- 2, 9, 16, 23, 30 Club net, 7.30pm, 145.475MHz FM then 80m SSB
- 3, 10, 17, 24, 31 club net from 7.30pm on 432.220MHz SSB
- 6, 27 Operating at Crickley Hill (school closed)
- 13, 20 DF hunt / Field testing the 3-ele beam

Hereford ARS

Duncan, M00TG, duncanjames@supanet.com

- 3 Insurance for the amateur
- 4 Morse code boot camp, Rich, G4FAD
- 5, 12, 14, 19, 26 Net, 10.30am, 3.77MHz; 11am, 145.4375MHz
- 7, 14, 21 Net, 10.30am, 3.77MHz

Malvern Hills RAC

Dave, G4IDF, 01905 351 568

- 14 Meteor scatter
- 28 Informal meeting

Midland ARS

Norman, G8BHE, 0780 807 8003

- 1 Open meeting with ragchew and training classes
- 8 Committee meeting and training classes
- 15 General meeting, on the air and training classes
- 22 Open discussion on rallies and events
- 29 Training plus more information on repeaters

Mid Warwickshire ARS

midwarwicks@gmail.com

- 14 Club outing and lunch
- 28 Video evening

Rugby ATS

Steve, G8LYB, 01788 578 940

- 4 The relocation of GB3ME, Ian, MOIJS
- 18 Es'HailSat 2 Tx & Rx demo

Salop ARS

Eamonn, M0MEB, salopamateurradio@gmail.com

- 1, 8, 15, 22, 29 Club net, 8.30pm, GB3LH
- 2 Direction finding event
- 7, 14, 21, 28 Club CW net, 4pm, 144.070MHz
- 9 WIRES-X demo, Steve, G6UYG
- 16 Linux in amateur radio, Dave, G0CER
- 23 Droning on about microwaves, G4OYX
- 30 Electric bicycles, Richard, G3VZG

Solihull ARS

Stu, G4KUR, solihullradioclub@gmail.com

- 2, 9, 23, 30 Net, 8pm, ±145.450MHz
- 11 GB2SMP for Mills on the Air
- 16 SDRplay RSP1A & SDR Uno, G4KUR

South Birmingham RS

Gemma, M6GKG, gemmagordon.m6kgk@gmail.com

- 2, 9, 16, 23, 30 Training classes with Dave, G8OWL
- 3 Sorting Field Day weekend equipment
- 6 Closed, Bank Holiday
- 7, 14, 21, 28 Shack coffee morning, 11am, all welcome
- 10, 24 Sorting rally stock

Stratford upon Avon & District RS

Clive, G0CHO, 01608 664 488

- 2, 20, 27 Club net, 8pm, 145.275MHz FM
- 13 AGM & surplus sale

Sutton Coldfield ARS

Robert Bird, rob2e0zap@gmail.com

- 6, 20, 27 Open net, 7.30pm, 145.250MHz
- 14 Open net, 7.30pm, 70.475.00MHz
- 28 DMR open net, slot/local 2 gb7fw, 7.30pm

Telford & District ARS

John, M0JZH, 0782 473 7716

- 1, 8 Committee meeting / Surplus sale
- 12-13 Kite & Balloon Festival, Telford Town Park
- 15 The Modern Amateur Radio Shack Cat & Data
- 22, 29 DF hunting demo / Fox hunt

Wythall Radio Club

Chris, G3YHF, 0795 839 5904

- 5, 12, 19, 26 Club net, 8pm, GB3WL or 145.225MHz
- 7, 14, 21, 28 Morse and club night
- 14 Committee meeting

REGION 6: NORTH WALES

RR: John Pritchard, MW0JWP

RR6@rsgb.org.uk

Meirion ARS

www.meirion.ars.info

- 1 Open night for Foundation candidates

REGION 7: SOUTH WALES

RR: Glyn Jones, GW0ANA, RR7@rsgb.org.uk

Aberystwyth & District ARS

Ray, GW7AGG, 01970 611 853

- 9 Fox Hunt, Ray, GW7AGG
- 30 Club net, 145.500 then 145.550MHz

Barry ARS

Glyn, GW0AWA, glyndxis@talktalk.net

- 7 Training
- 14 The amazing life of George Kemp, Glyn, GW0ANA
- 21 Natter night and on the air
- 28 Final briefing for Cricket World Cup

Cleddau ARS

Heinz, MW0ECY, 0774 804 7008

- 18 Museum visit
- 25 BBQ

Cwmbran ARS

Kenneth, 0776 871 4965

- 11-12 Mills on the Air, Llanyravon Mill

Newport ARS

Margaret, GW4SUE, 01633 665 289

- 9 Talk & demo on DATV & ATV, GW8MER & 2WOODS

REGION 9: LONDON & THAMES VALLEY

RR: Tom O'Reilly, G0NSY, RR9@rsgb.org.uk

Aylesbury Vale RS

www.avrs.org.uk/

- 8 My trip to Panama, Vic, G6GDI

Burnham Beeches RC

Greg, G4EBY, ebytronics@gmail.com

- 5, 12, 19, 26 Net, 10.30am, 145.500MHz
- 6 Closed, Bank Holiday
- 20 Club VHF/UHF contest
- 31-3 Jun DX Picnic inc DigiFest contest

Edgware & District RS

Mike, G4RNW, 020 8950 0658

- 9 A Postcard from Norfolk Broads, Vic Burgess

Hammersmith ARS

Selim, M0XTA, M0XHS@outlook.com

- 10, 24 Club night with radio operations

Milton Keynes ARS

Phil Gould, G4FVZ, 0780 263 6998

- 13 What's on my workbench? Phil, G4FVZ
- 20 Getting into HF for new operators, G0GQP
- 27 Closed, Bank Holiday

Newbury & District ARS

Rob, G4LMW, 0797 088 5614

- 11 Saturday session
- 22 AGM

Radio Society of Harrow

Linda, G7RJL, lcasey100@outlook.com

- 2, 9, 16, 26, 30 Open shack 10am – 3pm
- 3 Get outside, Colin, G1IGA
- 5, 12, 19, 26 Club net, noon, 1938kHz LSB
- 6, 13, 20, 27 Net, 8.15pm, 145.5/145.35MHz FM
- 11-12, 18-19 Foundation course
- 17, 31 On the air and operating skills evening
- 26 Outdoor event, Old Redding car park, 2-5pm

Shefford & District ARS

David, G8UOD, 01234 742 757

- 2 Closed due to local elections
- 9 Visit to the National Radio Centre
- 16 Comms pioneer James Graves, M0KRK
- 23 Alan Merriman CBE
- 30 Club balun project, Richard, G3NII

Silverthorn Radio Club

Robbie, M0HVC, 0742 913 1105

- 3, 10, 17, 24, 31 Club night 7.30pm

Whitton Amateur Radio Group

Ian, G0OFN, 0795 620 3495

- 3, 10, 17, 24, 31 Club night, HF / VHF OTA

REGION 10: SOUTH & SOUTH EAST

RR: Keith Bird, G4JED, RR10@rsgb.org.uk

Basingstoke ARC

Alan, G3UQW, 01256 883 838

- 20 WSPR& the Great Circle Map, Dr Peter Birkin, M6PYB

Bromley & District ARS

Andy, G4WGW, 01689 878 089

- 1, 8, 15, 22, 29 Net, 9pm, 145.500MHz and QSY
- 21 Compact HF aerials, G300U

Cray Valley RS

Dave Lee, G8ZZK, 0773 954 9822

- 2 Data modes, Dave Cutts, M0TAZ
- 16 Aspidistra, Mike Christieson, M0FCD

Crystal Palace R&EC

Bob, G30OU, 01737 552 170

- 1, 8, 15, 22, 29 Net, 8pm, 145.525MHz ± QRM
- 3 Pixie test and CW on the air
- 11-12 Mills on the Air

Darenth Valley Radio Society

Mike, G8AXA, 0788 415 7776

- 8, 22 AGM / Natter & on the air

Dorking & District RS

David, M6DJB, djb.abraxas@btinternet.com

- 28 Protecting Earth from the ravages of the Sun, Dr Colin Forsyth

Farnborough & District RS

Mel, M0JMR, sec@farnboroughradio.org.uk

- 8 Surplus equipment sale
- 22 Skittles evening

Hastings E&RC

Gordon, M3YXH, 01424 431 909

- 5, 12, 19, 26 Net, 11am, 144.575MHz

Hog's Back ARC

Ray, G4LUA, 0118 981 4174

- 13 Club project kickoff meeting
- 27 No meeting

Horndean & DARC

Stuart, G0FYX, 023 9247 2846

- 3, 17 Club night

Marsham ARS

Steve, 0758 130 5310, sec.m0vft@gmail.com

- 11 Club meeting, 3.30pm

Mid Sussex ARS

Peter, G4AKG, 01444 239 371

- 3 HF propagation, John, G8JBJ
- 10 Club night and table top sale
- 17, 24 Radio night / Natter night
- 31 Radio night and table top sale

New Forest ARS

Richard, M0RBF, 01425 612 612

- 19, 26 Foundation course
- 20 Oscilloscopes in amateur radio talk

North Kent Radio Society

Stephen, G8JZT, secretary@nkrs.info

- 7 Natter night, all welcome
- 21 Morse practice night

Southdown ARS

Tom, M6ONX, secretary@sars.club

- 8, 15, 22, 29 Net, 8.30am 145.275MHz; cafe meeting, 12.30, CW net, 7pm, 144.060MHz
- 8 Hailsham shack meeting, 10.30am
- 13 Monthly meeting at ESSC

Surrey Radio Contact Club

John, G3MCX, 020 8688 3322

- 13 How-to: contesting & MINOS, Peter, G3ZPB
- 18 Fix it, move it on, skills, advice, social chat

REGION 11: SOUTH WEST & CHANNEL ISLES

RR: Martin Sables, G7NTY, RR11@rsgb.org.uk

Callington ARS

John, G4PBN, 01822 835 834

- 1 Club night

Cornish RAC

Steve, G7VOH, 01209 844 939

- 1 Committee meeting
- 2, 16 Main meeting / Social evening

Flight Refuelling ARS

Sue, M0PSZ, info@frars.co.uk

- 1, 5, 8, 12, 15, 19, 22, 26, 29 Shack activity night

Mid Somerset ARC

David, G8BFV, 01749 670 085

- 11 MOTA at Burcott Mill
- 13 Talk on propagation
- 29-1 Jun Royal Bath and West Show

North Bristol ARC

Mat, G7FBD, g7fbd@gb3bs.com

- 3 45 minute video
- 10 31 Prep for Mills OTA & Museums OTA
- 17 Sorting basement shack
- 24 Fox hunting talk, G7BYN

Poldhu ARC

Keith, G0WYS, 01326 574 441

- 14 Using Es'Hail 2, Simon, G4ELI

Saltash & District ARC

Mark, M0WMB, 0781 054 8445

- 2 ATU repair and operating
- 16 Open night, all welcome

South Bristol ARC

Andy, G7KNA, 0783 869 5471

- 9 Mills on the Air briefing
- 11-12 Mills on the Air, GBOSBM
- 16 Prep for VHF National Field Day
- 23 Open house and on air night
- 30 2m collaborative foxhunt

Weston Super Mare RS

Barry, M0JOG, 0750 066 8674

- 6, 13, 27 Club night
- 20 Main meeting

Yeovil ARC

Bob, G8UED, 01963 440167

- 2 Short dipoles
- 9, 16 DVD evening
- 18 Coffee morning/junk sale
- 23, 30 Morse practice / Mini talks

REGION 12: EAST & EAST ANGLIA

RR: Peter Onion, G0DZB, RR12@rsgb.org.uk

Braintree & District ARS

Edwin, G0LPO, 01376 324 031

- 7, 21 Club net, 8pm, 145.375MHz
- 14 Mills on the Air update
- 28 AGM

Camb Hams

www.cambhams.com

- 7, 14, 21, 28 Net, 8pm, GB3PI

Cambridge & District ARC

Richard, G4AWP, 0770 229 5300

- 10 Social evening & technical demos
- 11-12 Mills OTA, Cattell's Mill, Willingham
- 24 TX Factor video

Essex Ham

Pete, M0PSX, news@essexham.co.uk

- 4 Essex YL Net, 8pm, GB3DA
- 5 Online Foundation course
- 6, 13, 20, 27 Net, 8pm, GB3DA, chatroom & audio at www.essexham.net

Felixstowe & District ARS

Paul, G4YQC, pjw@btinternet.com

- 12 GB2WTM at Woodbridge Tide Mill
- 13 Shack on the air

Harwich ARIG

Kevan, 2E0WVG, 0749 352 1049

- 8 FT8, John, G4BAV

Huntingdonshire ARS

Malcolm, M0OLG, 01480 214282

- 9 Bring & Buy
- 23 Digital modes, Richard, 2E0FRQ

Norfolk ARC

Chris, G0DWV, 01603 898 308

- 1 The Es Season, Jim, G3YLA
- 8 Skype talk: NZART, Phil, ZL2PAH
- 15 Vikings at Barsoom part 1, Paul Money
- 22 Informal + Morse in the computer room
- 29 Informal + Bright Sparks + Morse

Peterborough & District ARC

Alan, G8XLH, secretary@padarc.co.uk

- 6 Club net, 8pm, 1.980MHz
- 7, 13, 20, 27 Club net, 8pm, 145.400MHz
- 8 Mills planning/natter
- 22 Loop antennas, 2E0ERO

South Essex ARS

Terry, G1FBW, 0798 607 0040

- 14 Coffee, chat & radio night at the White House

Thames ARG

Patrick, G8JLM, 01621 855 461

- 3 Rapid Deployment Radio

Thurrock Acorns ARC

Dave, M5ABP, acorns@taarc.co.uk

- 6, 13, 20, 27 CW net, 7.30pm, 144.180MHz
- 7 SSTV net, 7.30pm, 144.500MHz
- 8, 9, 16, 23, 30 FM net, 7.30pm, 145.500MHz
- 21 Club meeting

REGION 13: EAST MIDLANDS

RR: RR13@rsgb.org.uk

Hinckley AR&ES

Mark, 2E0SBM, 0778 992 9730

- 6, 13, 20, 27 CW practice net, 144.525MHz, 8pm
- 7, 14, 16, 21 2m-70cm-6m-23cm UKAC
- 9, 28 On the air / Project night
- 23 RSGB Vision 2021 by Mark, 2E0SBM

Kettering & District ARS

Ed, MOTZX, MOTZX@yahoo.com

- 2, 9, 16, 23, 30 Net, 7pm, 145.300MHz FM
- 11 AGM

Loughborough & District ARC

Chris, G1ETZ, 01509 504 319, g1etz@aol.com

- 7 Discussing 2m DF event in June
- 14 Rotator repairs, Andrew, G7SEG
- 21, 28 Bring a book evening / Wymeswold OTA

Nunsfield House ARG

Paul, G1SGZ, pr@nharg.org.uk

- 2, 9, 16, 23, 30 Club net, 8pm, 145.325MHz
- 3, 6, 13, 20, 27 Shack night
- 10 Surplus sale
- 17 Simple antennas in small spaces
- 24, 31 Projects review / shack night

RAF Waddington ARC

Bob, G3VCA, 0797 116 6250

- 3, 24, 31 Club meeting
- 6, 13, 20, 27 Club net, 8pm, 145.325MHz
- 10 Committee meeting
- 17 HF mobile, Bob, G3VCA

South Kesteven ARS

Steve, 2E0WCG, 01780 764 419

- 3 Social meeting
- 17 Planning permission, Adam, M6OLT

Spalding & District ARS

Graham, G8NWC, 0775 461 9701

- 3, 10, 17, 24 Club night, Q&A + OTA
- 31 Rally prep + radio operation

Welland Valley ARS

Peter, G4XEX, 01858 432 105

- 6 Club net, 7pm, 145.275MHz FM
- 13, 22, 30 RSGB 80m CC
- 20 AGM and catch-up on Arduino

REGION 1: SCOTLAND SOUTH & WESTERN ISLES

Falkirk & District ARS was very pleased with the results from the latest Foundation course. The two candidates, Shaun age 11 and Bob, recently retired, showed first-hand the attraction of amateur radio across the generations. Shaun, whose father is Steve, MM0SAJ, is now the youngest licenced member in the history of the club. Congratulations to both on their success and thanks to Ken, GM4NTX who was the lead instructor for the club.

REGION 3: NORTH WEST

Stockport Radio Society recently invited Dave Wilson, M00BW, RSGB President, to give a talk and demonstration on the 'online examinations'. This was very well attended by members, tutors of the courses.

Newton le Willows ARC is going from strength to strength, now with some shack space having cleared out an unused storeroom at the Derbyshire Hill Family & Community Centre. It is now a fully functioning shack, complete with HF, VHF and UHF stations, and a large workbench area complete with solder stations for construction (photo below). Now that the shack is up and running, the club is hoping to return to field events this year and is actively seeking new members. They meet every Thursday from 6.45pm, as well as the first Sunday in the month. Email enquiries@nlwarc.co.uk for more information.



REGION 2: SCOTLAND NORTH & NORTHERN ISLES

Dundee ARC held a day playing with HF and VHF radios and antennas as part of the Foundation course (photo below). The club would like to congratulate the Dale Martyn, Alan Aspinall, Ian Miller and Liam Mullaney, who all recently passed their Foundation exam and have now a foothold into the hobby.

More from Izzi, MM0IZI by email to izzi.andrews@gmail.com



REGION 4: NORTH EAST

Durham & District ARS would like to welcome all visitors to the Radio Rally on 26 May. Visitors will be able to enjoy a range of traders and sample the 'world-famous' Bowburn Bacon Bap. Thanks to all traders and Bowburn Community Centre for supporting the event.

North Humber RAYNET now has the callsign MONHR. The NoV holder is Tony Harris, G4SJI who is a committee member of the group. You can discover more about the group at www.northhumberraynet.btck.co.uk/

REGION 6: NORTH WALES

It's been a busy at North Wales RS with new members joining as a result of passing their Foundation exams. Various talks and demonstrations on technical topics have also taken place and more are planned. Joint trips to events like the Blackpool Rally have been planned with Dragon ARC. The photo shows Tony, MW6TMQ on The Great Orme, Llandudno, the location of the forthcoming GB2ORM.

At the recent AGM, Wrexham ARS appointed Robert Harris as Chairman, Mark Harper as Vice Chairman, Eifion Parry as Secretary, Vince Priamo as Treasurer, Malcolm Bobby as Auditor, Tom Cording as Webmaster and committee members Andrew Fleming, Simon Gordon, Mark Downward and Carl Dace.



REGION 7: SOUTH WALES

Congratulations to Cameron, MW7CAM and John, MW7JON for excellent results in the Foundation exam (photo right). Thanks also go to Paul their tutor at Risca & District ARS.

Six member of Llanelli ARS recently passed either the Intermediate or Foundation exam. They are: Martin, 2W0FQD, Ray, 2W0RKF, Adrian, 2W0KPN and Michael, MW6HEI, Michelle, MW6HDP and Dean, MW6HDT.



REGION 9: LONDON & THAMES VALLEY

Tom O'Reilly, GONSY, the RSGB's Regional Representative for Region 9 and Ron White, G6LTT, the District Representative for Hertfordshire and North and East London, attended Verulam ARC's monthly meeting in March. There was a wide ranging discussion with club members covering ideas for recruiting youngsters into the hobby and increasing attendance by club members including arranging activities involving wives and children. Everyone seemed to agree it was an interesting and stimulating evening.

Sheffield ARS closed their 70th anniversary year with the AGM on 21 March at which their Chairman, Ken, G4YRF, presented club trophies, one of which has been renamed in memory of Vice Chairman Bryan, M0BIK, who had passed away shortly after his managing to attend the Society's celebration party. The rededicated 'Brian Bourne Quiz Trophy' was awarded to the successful four-man 'Brewery Tapers' team, winners of the club's 2018 quiz (photo right). It was for that popular annual event that Bryan had gained a truly phenomenal reputation with his extraordinary grasp of general knowledge and a seemingly photographic memory. SADARS welcomes all radio amateurs and meet in Sheffield Community Hall every Thursday evening at 7.30pm to enjoy radio orientated lectures, practical presentations, traditional junk sales, 'rag chews' and refreshments.



REGION 10: SOUTH & SOUTH EAST

It is with great sadness that we report the death of John Osborne, G4GSC, Social Secretary of Echelford ARS, after a short illness. John rendered sterling service to the club over many years and will be remembered by all who knew him as a quietly unassuming, true gentleman. He will be greatly missed.

REGION 11: SOUTH WEST & CHANNEL ISLES

South Bristol ARC is proud to announce the successful Foundation passes for 4 students. Alec, M7CEX, Ben, M7XLY, Ken, M7MYU and Owen, M7OJW sat their exam on 7 February. This was the first Foundation course that the newest assessor, John, M0JFO, had led, supported by Peter, G0DRX. South Bristol ARC will be maintaining its training offer up to the syllabus change with hopefully one further Foundation course and the completion of the current Advanced course. They are currently preparing new material to use with the revised syllabus post September. Further information is available at <https://www.sbarc.co.uk>



Flight Refuelling ARS members took part in an activity weekend at the Shillingstone Railway Project, activating GBOSRP on 16 and 17 March (photo left). Although local noise levels were high and the bands did not cooperate, there was some success with FT8 coming to the rescue and filling the log on 20m. Part of the challenge was dealing with the high winds that caused interesting experimentation with fibreglass pole mounted antennas that combined horizontal and vertical polarisation in an, at times, alarming manner. Visitors to the railway station were invited into our temporary shack in the signal box and were shown around not only the radio equipment but also the historic signals from the railway

REGION 12: EAST & EAST ANGLIA

The last meeting in January was also the last meeting for Peterborough & District ARC at its old location. Alan G8XLH gave a short talk and demonstration on the club-owned Metronova 180 VNA, (vector network analyser). He explained that this handheld analyser, Bluetooth enabled, and can measure SWR, Z, XL phases, forward and reflected power and much more. Certainly a very useful bit of equipment to help club members. The first meeting in the new QTH was an auction. Along with donated and commission lots, there were over 50 lots in the auction including, transceivers, receivers, test equipment, antennas and masts, vintage broadcast radio equipment and some military radio. At the end, most lots were sold and raised some valuable funds. In March, there was a natter night with groups working with laptops to design antennas, others were practicing CW and setting up CW programs, another group were working on logging programs. Alan G8XLH brought along a Heil Parometric Receive Audio System, which is an audio filter. The March Foundation course had six successful candidates passing the online exam and one the online Intermediate exam. Congratulations to all.



Steve, G0EUH, was surprised to learn that Thames ARG offered a weekend training course for the Foundation licence. So he sponsored his daughter, Sarah, and she passed. Not wishing to be outdone, Sarah's husband, Simon, also sat the exam and passed two weeks later.



The 34th Canvey Radio Rally took place in February, with a new venue for 2019. This year's event was held at the Cornelius Vermuyden School on Canvey Island. The event was very well attended, with a good mix of traders, clubs and enthusiasts looking to pick up a bargain (photo left). Well done to the South Essex Amateur Radio Society for once again hosting the largest radio rally in Essex. A video of the event is available at www.sxham.uk/canvey19

After a winter break, Essex Ham's regular field events resumed with a busy afternoon at Galleywood Common in late March (photo right). For many, this was the first chance to dust off the /P kit and try a few new things. By mid-afternoon, seven different antennas were in the air, being tested, tuned, or radiating, with activity on several bands. Galleywood Gatherings tend to be a great meeting place for locals to try new things, or to seek advice from more experienced amateurs. More events are planned, and locals are encouraged to keep an eye on Essex Ham's Twitter and Facebook feeds for details of last-minute events.



Braintree & District ARS had an illustrated talk on Morse code operation by Dean, G4WQI (photo left). He started off by running through the reasons why people might want to learn Morse, and how you need to choose a good time to practice and set realistic targets. Dean discussed key types, and setting up tensions and gaps, his own practice of reverse operation of paddle keys and the importance of correct character formation and spacing during transmission. He concluded by suggesting a couple of books of interest; *The Art and Skill of Radio Telegraphy* and *Zen and the Art of Radio Telegraphy*, as well as some computer software; *G4FON Just Learn Morse Code* and *RufzXP.net* (for callsigns).

The Chairman and vice chair put their backs into the running of the Langdon Hills Radio Club were able to install a semi permanent VHF and HF antennas at the club's hall. Having these available in situ for members to use on club nights makes sure that operating and progressing new members through the hobby is the heart of the clubs ethos. Thanks to the work of the club chairman and vice chairman and with proceeds gained from club members buying refreshments. The club meets fortnightly at the WI hall in Langdon Hills, see <http://www.facebook.com/mx0lhx> or Twitter #MX0LHX

REGION 13: EAST MIDLANDS

Congratulations to Neil, M7DMT and Neil, M7NIB of Kettering & District ARS who passed the Intermediate examination in March. Both candidates used the electronic examination system and both had positive comments about their experience of this. So, onwards and upwards for these two 2EOs!

Richard, G00JF brought along a handful of test gear to deliver a talk on servicing transceivers to South Kesteven ARS (photo right). The main point made by Richard was that you do not require very expensive equipment, as the gear he used during the talk had a total value of less than £250. He described how to adjust and set Alignment, Deviation, S/N ratio, Squelch, along with power output and S-Reading using only low priced equipment consisting of a signal generator, frequency counter, handheld oscilloscope, power supply with current and voltage display. Also during the month, two more club members attained their Foundation level certificates, bringing the total to 5 in the last twelve months plus 2 Intermediate passes. The field day outing during March was well attended and various radios were put to the test, well organised by Stewart, M0SDM.

