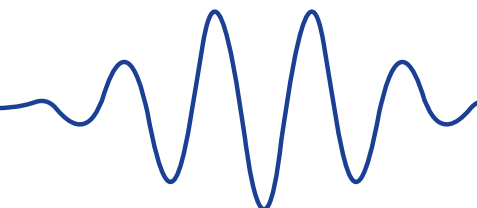




Radio Society of Great Britain

Advancing amateur radio since 1913



# Affiliated Clubs

# NEWSLETTER

## JULY 2015

This is the regular monthly Club Newsletter, sent to all affiliated clubs and societies. It contains the RSGB Matters and Around Your Region sections of *RadCom*, including all the club news and calendar information.

To include your club news into the 'Around Your Region' section, please e-mail the details to [radcom@RSGB.org.uk](mailto:radcom@RSGB.org.uk).

To get future events listed in *RadCom* and broadcast on GB2RS, e-mail details as early as possible to [radcom@RSGB.org.uk](mailto:radcom@RSGB.org.uk).

We need to know your club name, RSGB Region number, contact name & phone number, date of meeting and details of the event. Example: Fraser Road Radio Club, Region 9, Graham, GONBI, 01234 832 700, 29 Oct, On the Air.

Deadlines, and other important information, are in the red box at the start of the Around Your Region section.

It is important that your club's details on the Membership database are up to date. You can update them yourself by logging onto the RSGB Club Services Portal at [www.rsgb.org](http://www.rsgb.org) using your club callsign and Membership number.

### Did You Know?

If your club recruits new Members to the RSGB, the new joiners each receive a £10 RSGB book token *and* we pay £10 into your club funds for each of them. Please use the special form on the RSGB website to claim your reward – you can find it at

<http://rsgb.org/main/join-us/sign-friend/>

## Friedrichshafen 2015

From June 26 to 28, amateur radio enthusiasts from all over the world will meet for the 40th Ham Radio, the international amateur radio exhibition in Friedrichshafen, Germany. About 200 exhibitors from 34 countries will attend, offering a broad spectrum of technology, electronics, accessories and equipment, ranging from surveying devices, antennas and electronic devices to hardware and software. The RSGB will be represented with a large book stall and RSGB President, John Gould, G3WKL will be in attendance. To commemorate this milestone anniversary, Messe Friedrichshafen is putting on a special retrospective show featuring photographs, exhibit items and recollections from the past four decades of the Ham Radio show. Radio enthusiasts who have creative mementos or unusual photos from past Ham Radio exhibitions can contribute these private souvenirs to the show and will receive a small thank you at the Ham Radio 2015. To submit items for the exhibit or to get more information, contact hamradio@messe-fn.de. www.hamradio-friedrichshafen.de.



## New Board Liaison roles

With the change in directors following the 2015 AGM, the liaison roles have been redistributed. The role of the Liaison Member is to provide Board-level oversight of the work of the Committees. They will ensure that issues raised by the Committee are considered by the Board and that relevant Board policies and decisions are communicated to the Committee Chairman. In the event of a complaint about a Committee, the Liaison Member will investigate on behalf of the Board.

- Stewart Bryant, G3YSX: ARDF, Contest, ETCC, Technical Forum. g3ysx@rsgb.org.uk
- Steve Hartley, G0FUW: Communications & Media Group, Exams, Spectrum Forum, Youth. g0fuw@rsgb.org.uk
- Stan Lee, G4XXI: Awards, IOTA. g4xxi@rsgb.org.uk
- Alan Messenger, G0TLK: AROS, Intruder Watch, EMC, PSC, TEC. g0tlk@rsgb.org.uk
- Len Paget, GM0ONX. Emergency Comms, PAC, Regional Council. gm0onx@rsgb.org.uk
- Barrie Palin, G4AHK: Promotion. g4ahk@rsgb.org.uk

<http://rsgb.org/main/about-us/board-of-directors/>

## Dayton 2015

The RSGB team at Dayton welcomed over 120 new/renewing Members. They also had some great conversations with radio

amateurs from around the world and were inundated with people wanting to buy books! The following Members and friends signed in at the stand.

AA3GM	G4DYC	K8OZ	KT7G	SZ1AM	W6KO	WA6LOS
AA3XV	G4GXL	K8RKS	MOJCI	VA3RD	W8MOU	WA6YOU
AA7XT	G4HPW	K8RSP	MONKR	VA7OJ	W8OJM	WA8JIM
AA8GK	G14KEQ	K8VQC	MOXPD	VE3CFK	W8UJM	WB2FVE
AB1OC	G4LUE	K9AY	NOYUD	VE3YTZ	W8WG	WB2KHO
AB4GE	G4PEW	K9DPM	N1EAU	VE4HAY	W9CTJ	WB8FPQ
AB4SF	G4TGP	K9GYI	N1VU	VE6PK	W9TRC	WB9OWN
AC4G/V73CW	G6XYU	K9RS	N2SQW	VE6SH/G4HUA	WA0VPJ	WD8EBS
AE8TT	G8EBM	K9TRV	N4BKT	VE7LEE	WA2IWD	WG8S
AI4VE	HB9HVG	KA0HMQ	N4DJS	VE7XTT	WA2MZG	ZS1TMJ/MOZAR
AJ4XM	HB9HWV	KA4YBL	N4KEA	VK4SIG		
AK3Q	I2RTF	KB8GUN	N4UFP	WOIVJ		
F1AGR	JK3GAD/M0CFW	KB8LEF	N5DTT	WOLMB/K7DCO		
G0DWV	K0GW	KB8V	N7BEF	W1MG		
GM0LEY	K0LW	KC0G	N8GOU	W1USN		
G1EGL	K1BG/G4WJQ	KC8QFF	N8GZL	W2APF		
G1FPK	K1WS	KC9VDI	N8NYC	W2MV		
G2KQ	K2CYS	KD8GTX	N8VZ	W2UDT		
G3KEL	K2JB	KD8ZUY	N9LTD	W3EP		
G3MFJ	K2LCT	KF8UN	N9SJA	W3IU		
G3RBP	K3JBG	KF9OK	NC4AG	W3RFC		
G3RZP	K3LGM	KG2U	NC4RG	W4AUB		
G3VTT	K4FPP	KI4GHT	NF9E	W4PH		
GM3WIL	K4SV	KI6SZ	ON4AXU	W4SLT/G8OCT		
G3XYS/NS1Q	K5ITT	KN8KAZ	P7QDM	W4ZST		
G3YSX	K5UZ	KO8SCA	PT9KK	W5FZ/G5AQK		
G4DDK	K8IV	KS4YX	PY3UA	W5JCS		



RSGB Membership Secretary Clare Davies meets American astronaut Edward Michael Fincke, KE5AIT.



The RSGB team on the Dayton stand



Dayton 2015

## Recognising and Encouraging Volunteers

There is no doubt that the success of the RSGB's support for amateur radio is founded on the unstinting efforts of its volunteers. The Society is its Members and, if it were not for the input from the many Members who freely give of their time and expertise, the reach of the Society would be far less. Here we highlight the work of an area of voluntary activity and give an insight into the role that individual volunteers play that demonstrates the breadth and scope of voluntary endeavour.

### VOLUNTEER SPOTLIGHT John Cobb, MOJBF, NRC Volunteer

My name is John Cobb. Born in Manchester, I left the UK with my parents in 1966 to emigrate to South Africa. We lived in the Transvaal, then later in Durban on the South Coast of SA. We decided to immigrate back to the UK in 2003 due to the rising crime rate in SA. We lived in Chorley, Lancashire until 2005. I then moved down to Bedfordshire with the company I was working for who had opened a site in Luton. My interest in radio goes back to the 1970s when CB was quite the in thing in SA. I did this for about 8 years. Then I left the radio scene for quite a while. In 2010, a friend of mine where I worked, who was a radio amateur, was talking about radio as a hobby. I then decided to become radio amateur. I progressed through the Foundation Licence (M6JVB) in 2010, then the Intermediate (2EOJSC) in 2011. This was all due to the fantastic tutors and mentors of my club, the Milton Keynes Amateur Radio Society. I tried to obtain my Full /Advanced licence in 2012 by attending lectures with MKARS. Unfortunately, due to work commitments, I could not go to all the lectures and in 2013 decided to try the Bath Distance Learning scheme. I progressed right to the end but opted out of doing the exam, the reason being that, when doing the tests during the course, I was not passing. I was a bit scared as it is (for me) quite a challenging exam. A fellow countryman mentioned that the Verulam club was doing training for the Full licence on Saturday mornings and I decided to give it a try. I went to quite a few of the lectures and 3-4 weeks before the exam date. I tried various different methods of studying both online and by book. I would strongly recommend the Bath Distance Learning scheme as I had the entire lecture notes, test questions

and answers and was able to read through the whole of the course material. The other method is the online exam and this was QADV. This is an online test with multiple choice questions, and one can select different categories. This software is free to download. Without all of these methods, I do not think that I would have been able to obtain my Full licence. I would also like to thank the mentors and tutors of the Bath and Verulam clubs. I raise my hat to both club's trainers for the time and effort they have spent, at no cost to the students.

My favourite modes of operation these days are digital, BPSK31, RTTY and JT65. I have recently tried D-Star and am making quite a lot of QSOs to USA, Australia and West Indies. I did hear Japan through a reflector but don't speak or understand Japanese. I purchased a DV Dongle and am using the free software (*DVTOOL*). I can have QSOs with anyone in the world. I have also tried my hand at making antennas as well, sometimes a success and other times not, but that is what amateur radio is all about. I am also a volunteer operator at the NRC at Bletchley Park. Amateur radio doesn't have to be expensive: one can start with an inexpensive radio and antenna. I am using a 30ft roach pole for a vertical and a 1/2 size G5RV. Also there are plenty of my fellow radio amateurs out there who are more than willing to help, assist and advise in my radio endeavours.



TO BECOME A RSGB VOLUNTEER E-MAIL [GM.DEPT@RSGB.ORG.UK](mailto:GM.DEPT@RSGB.ORG.UK)

### VOLUNTEER SPOTLIGHT John Rigney, G8JKR, NRC Volunteer

In September 2013 I called in on the National Radio Centre, Bletchley Park for the second time. I had a mission. Like many a radio amateur I had, over the years, drifted in and out of the hobby as time and family permitted. Now having retired, time was mine – subject to the usual XYL restraints. My question, "Could I in any useful way help as a volunteer?"

I had the enthusiasm, but was fearful there may be little I could offer. I hadn't been on air for a number of years, technology had moved on and there was a huge amount of information on display to assimilate. Nevertheless I did strike up a conversation with two of the onsite volunteers, Andy, GOGYK and Graham, G7OSR who are charged with overseeing the Centre on behalf of the RSGB. Put at my ease I soon found myself talking to a visitor or two, which led Andy and Graham to invite me back to see how I stood up to a full day. All went well as, from October last year, I became a regular on Friday duty with Tom, G3LMX.

After a few weeks, under the guidance of Tom and others, I realised I need not have worried about operating the radios, there are others more experienced than myself. There is no need to recite the history of the development of radio: there are a surprising number of visitors who are very knowledgeable. The key for me is ensuring that visitors leaving the NRC feel that it has been worth their time to step inside.



My preferred approach, along with that of my co-volunteers, is to greet and to identify those who have visited before (shorter introduction), and those with a radio or electronics background (likely to know more than I do – most important).

In general, visitors are free to wander at their own pace, with volunteers on hand to field questions and to help when visitors are ready to hear more of radio communication and our role as amateurs. A mention of FUNcube 1 is a good starting point and readily illustrates the point that amateur radio has a valuable educational role to play and is not all about talking to the world from a shed at the bottom of the garden – although that is the often the fun part. It is surprising that we have a number of visitors with a radio background (apart from radio amateurs) generating some interesting conversations: ex-forces, ships offices and pilots, to mention a few.

A high point, although very stressful, occurred when an elderly couple came in with their son and daughter in law. I gave them my usual introduction and settled them in the viewing area for the short video presentation that we have. I was about to take a break for lunch but decided to wait until I had told them a little about what they would see on their way around. Then the son took the wind out of my sails when he said, "My father's blind, could you take us around and describe everything to him?" Ouch! I didn't see that one coming. I did the tour and tried my best to describe what I thought would interest him. I'm pleased to say that he was fascinated by the experience, and both he and his family expressed their gratitude by shaking me warmly by the hand and saying how much they had enjoyed their visit. What a relief. Leaving that night, I felt it really had been worth my time making that effort to invite my visitors to step inside.



TO BECOME A RSGB VOLUNTEER E-MAIL [GM.DEPT@RSGB.ORG.UK](mailto:GM.DEPT@RSGB.ORG.UK)



## New SDR receivers at NRC

One recent visitor looking at the new SDR exhibition area was John, VK3PZ and his wife Susan. John is a member of the Eastern & Mountain District Radio Club and treasurer for the Wireless Institute of Australia. The photo shows (l-r) Trevor, G4WKJ, John, VK3PZ & John, G8JKR. The new interactive displays demonstrate Software Defined Radio and how it can be done at a very low cost. There are three low cost tablets each with a USB TV (DVB-T) Dongle with RTL2832U chip that costs from £10 to £15 each. The system runs *SDR Touch* software, which currently demodulates WFM, AM, NFM, USB, LSB, DSB, CWU and CWL signals between 25 and 1750MHz with the dongle. The RSGB would like to thank Professor Ben Allen of Bedfordshire University, which sponsors the NRC, for the initial concept and support and Martin Marinov for the donation of his software and support (<https://www.facebook.com/SdrTouch>).



## New Exam Payments System Online

A new facility has been introduced for candidates to pay the amateur radio examination fee online via the RSGB website at [www.rsgb.org/exampay](http://www.rsgb.org/exampay)

All existing payments methods are still available.

## RSGB AGM 2016

The RSGB Board has agreed that next year's AGM should be held in Scotland. Whilst the venue has yet to be agreed it is likely to be in Edinburgh or Glasgow. The date of the AGM will be Saturday 23 April 2016. Details of the venue will be published later and all paperwork for the 2016 AGM will appear in the March 2016 *RadCom*.

## RadCom Basics & RadCom Plus

According to figures from the RSGB website, around 4000 Members have looked at the online *RadCom Plus*, with 1650 signing up to receive notification of the next issue, which is due in September. If you would like to know more about this addition to the *RadCom* stable that allows authors the opportunity to explore topics in more depth and to expand the range of articles provided by *RadCom*, go to [www.rsgb.org/radcom-plus](http://www.rsgb.org/radcom-plus).

The popular New Starter's Newsletter, which is sent to those interested about every two months is being re-branded as *RadCom Basics* to bring it in line with the other RSGB publications, both print magazine and e-magazine. To sign up to receive your copy, go to <http://rsgb.org/radcom-basics/>



## Garden Party

At the Buckingham Palace Garden Party in May, Dr John Gould, G3WKL, RSGB President, and Graham Coomber, GONBI, RSGB General Manager, were delighted to represent the Society and have the opportunity of speaking with the Society's patron HRH The Prince Phillip, Duke of Edinburgh, KG, KT.



## Contest Committee White Paper

As part of the continuing initiative to consult with the contesting community over topics of mutual interest, the Contest Committee has published the 2015 White Paper. This document contains 36 proposals and suggestions for changes to the RSGB contest rules for 2016. The White Paper is available from the RSGB Contest Committee website at [www.rsgbcc.org/whitepaper2015.pdf](http://www.rsgbcc.org/whitepaper2015.pdf)

Comments on any of the proposals and suggestions are invited. All comments will be reviewed by the RSGB Contest Committee and the revised rules for all RSGB contests will be published no later than the end of November – earlier if possible. The revised rules will take effect on 1 January 2016.

The proposals contained in the 2015 White Paper are also subject to change depending on the outcome of the President's review of contesting. However, please do not delay in sending in your comments because the outcome of the review may not be known by the closing date of this consultation.

Please send your comments to [committee@rsgbcc.org](mailto:committee@rsgbcc.org) no later than 7 August.

## Legacy Trustees vacancies

The RSGB Legacy Fund exists due to the generosity of donors and the Legacy Sub-Committee works with the Board to consider proposals for its use. The scope for proposals is deliberately wide but highest priority is given to projects focused on taking our hobby forward.

Until recently, there were three Trustees on the committee and it is with much sadness that we have to report the passing of one of them, David Hicks, G6IFA. The Board has agreed that we should

consider increasing the number of Trustees (up to 5) and we would like to hear from Members who would be interested in serving. The term of office for Trustees is 3 years and Members can serve for a maximum of two terms. The work of the Trustees is conducted virtually, by email and Skype.

Nick Henwood, G3RWF, Chairman of the sub-committee, would be delighted to hear informally from potential candidates via e-mail to [nhenwood77@gmail.com](mailto:nhenwood77@gmail.com). Applications by CV should arrive with Graham Coomber, GONBI, General Manager, by 31 July 2015.

## Construction Competition

The annual RSGB Construction Competition is to encourage home construction, experimentation, design and innovation. Any Member of the RSGB is eligible to enter. The closing date for 2015 entries is 30 September and judging will take place at the RSGB Convention in October. The competition is again being sponsored by Martin Lynch and Sons and the RSGB is very grateful for the support. The prestigious Pat Hawker, G3VA Trophy will be awarded to the best overall entry.

Projects must have an amateur radio context, be home-constructed, tested, complete and working. There are four classes of entry and the full details may be found on the RSGB website at [www.rsgb.org/construction-competition](http://www.rsgb.org/construction-competition)

In the Beginner and Junior Member categories the judges will balance the elegance, innovation and craftsmanship of the entry in their deliberations.



## QSL Matters

RSGB President John Gould, G3WKL confirmed at the AGM that 40% of bureau users do not sort their outgoing cards. Making sure that all your cards are sent in prefix order makes a huge difference (regardless of quantity) to the speed and efficiency of the sorting process that, in turn, affects transit times. The RSGB QSL Bureau is most grateful to the 60% of you that do.

Not separating all UK destination cards from the rest of the pack is probably the most common issue and almost all computer related cards seem to come to us this way. In a busy month, this can add several days delay to the card sorting process.

Inadvertent mis-sorting is common with certain popular prefixes. For example, we find Ukraine cards UR-UZ inter-mixed with Russian UA-UI and vigilance is always needed to ensure smaller numbers of Uzbek UJ-UM, or Kazak UN-UQ cards, don't end up in the wrong place. Our sorters' mantra

*is, if you find one there's got to be more, so check em all!* Members can help not only themselves and us, but all other Members, by reading the *RSGB Yearbook* check list (P18) and web info notes, before final checking, packing and posting.

We are grateful to Members who go the extra mile by banding same-prefix cards together. This extra effort goes to waste, however, if batching errors occur – accuracy is all important!

Some Members place cards inside envelopes both individually and in groups, a nice thought but one that costs us both money. Apart from the Member's own expense, we have to remove the cards, not only to ensure that envelopes contain only printed paper but most importantly to spot any mistakes. In one recent package, when opening 35 prefix envelopes we found 14 otherwise unseen misplaced cards – not untypical. Removing the envelopes allowed us to ship 25 extra cards overseas at no extra cost.

### CYPRUS AMATEUR RADIO SOCIETY.

**CARS** has seen its bureau costs double since August 2014 due to increased postal charges. Their recent AGM approved a rise per members' card sent, from 2c to 4c. They have also revised their outgoing QSL policy for station C4HQ, making it an excellent model for others. They now only wish to receive cards from SWLs or OQRS requests etc. CARS' straightforward QSL policy makes for interesting reading. Not currently showing at QRZ.com, it can be viewed at their website, [www.cyhams.org/index.php/en/c4hq-qsl-info](http://www.cyhams.org/index.php/en/c4hq-qsl-info)

**USA – 1.** For those posting QSL cards direct to the USA, there's a new address for all US area 1 calls, it is now W1 QSL Bureau, PO Box 73, Marlborough, MA 01752, USA.

**FINALLY.** A further apology. Tony Roberts, G4ZIB is the hard working sub manager for the G4Y-Z sub group and not as printed in the May *RadCom*.

## RSGB helps YOTA Italy

The RSGB is providing 30 kits so the youngsters at this year's International YOTA event can build the RSGB Centenary 20m PSK Receiver. The kits were originally put together for last year's YOTA Finland but they were lost in transit and were found too late to get them to the event. They were therefore offered to this year's event and the organisers have accepted them.

Richard, GW1YQM, this year's UK Team Leader, is going to lead a receiver building workshop for youngsters from 15 IARU Region 1 countries. The UK Team members, Ricky, MW6GWR, Dan, MOWUT, and Christos, MOWCK will be joining around sixty or seventy other young amateurs in Marina de Massa, Tuscany between 18 and 25 July. This year's YOTA camp is being organised by ARI (Associazione Radioamatori Italiani).

The latest version of the build instructions for the Centenary Receiver are available on the RSGB website and PCBs and crystals can be purchased from the RSGB Shop.



## Business Radio Interest Group

Ofcom have now posted the files from the Business Radio Interest Group meeting on 30 April at which John, G4SWX gave a short presentation on the first six months of progress with the 146MHz experimental amateur allocation.

Reduced Bandwidth Digital Amateur Television (Digital Narrowband TV in Ofcom-speak!) was the topic that excited many of the attendees where John played a couple of video clip examples. There were many questions and indeed many of the attendees after the event mentioned how impressed they were with what amateur radio is achieving in this area.

John, G4SWX said that his demonstration would not have been possible without the help of Noel, G8GTZ and his colleagues from BATC. Although as RSGB 'front-man' he gave the presentation, all of the material used was provided by BATC.

<http://stakeholders.ofcom.org.uk/spectrum/industry-groups/business-radio-interest-group/30th-april-2015/>

[http://stakeholders.ofcom.org.uk/binaries/spectrum/spectrum-industry-groups/business-radio-interest-meetings/30th-april-2015/BATC\\_TV.pdf](http://stakeholders.ofcom.org.uk/binaries/spectrum/spectrum-industry-groups/business-radio-interest-meetings/30th-april-2015/BATC_TV.pdf)



## Region 12 presentation

The Region 12 Club of the Year presentation was made to EssexHam recently. The Region 12 competition is sponsored by Waters & Stanton and the presentation was made by Jeff Stanton at their Open Day on 24 May. In the photograph (l-r) Paul, G7BHE, Jeff Stanton, M3JJS, Nick, 2EODVX, Steve, M1ACB, Pete, MOPXS, Kathryn (SWL, aged 7), Sarah, M6PSK, Dorothy, 2EONCE and Richard, MOCLZ.



### CONGRATULATIONS

To the following Members whom our records show as having reached 70, 60 or 50 years' continuous Membership of the RSGB.

70 years	
Mr J F Stratfull	G3IJS
60 years	
Mr J B Butcher	G3LAS
Mr J C Alford	G4DOE
50 years	
Mr B Pope	VK4BAP
Mr J H Halman	G3JNP
Stevenage & DARS	G3SAD
W T Guilfoyle	G3UBC
Mr S V Knowles	G3UFY
Mr J E Longhurst	G3VLH
Mr J M Teed	G3WWT
Mr D P Warner	G4AFQ
Mr C D Plummer	G8APB

The RSGB would like to welcome to the RSGB family the following new Members who have joined their voice to ours and are helping to keep the RSGB strong.

Tenby Radio Repeater Group	Mr M Bounford, G8GLD	Mr J Abraham, M0INN	Ms T Cook, MW6FJT	Miss K Sullivan, RS304576
Egyptian Radio Amateurs Society	Mr A Findlay, G8GLZ	Mr A Allen, M0TCD	Mr L Ansell, MW6KUD	Mr N Watson, RS304609
Universal Radio Inc	Mr D Calderwood, G14VHO	Mr H Smith, M3RQG	Mr L Bowman, MW6WFB	Mr D Evans, RS304613
Mr R Gulley, AK3Q	Mr S Fraser, GM8NET	Mr S Greenfield, M3TAN	Mr T Laux, NOAG	Mr G Musto, RS304628
Mr R Hampson, 2EOGPT	Dr M Sullivan, K0GRC	Mr R Truelove, M3UZN	Mr M Blumenstock, NOALI	Mr G Thomson, RS304635
Miss H Mardle, 2EOHOP	Mr H Brakob, KOHB	Mr P Webb, M3XZE	Mr B McMillan, NOYUD	Mr M Haque, S21AM
Mr J Hardingham, 2EOJDE	Mr J Shaw, K2LRE	Mr D C Shaw, M5DWI	Mr C Hawn, N1CLH	Mr B Thompson, VA3RD
Mr J Waddy, 2EOJVV	Mr J Gunter, K3JBG	Mr P Murphy, M6EEZ	Mr A Adrian, N1EAU	Mr A Larson, VA7O
Mr M Carney, 2EOMCL	Mr J Nelson, K5FSE	Mr A Williams, M6EWQ	Mr A Norman, N2ERI	Mr C Fatawiec, VE3CFK
Mr T Ellis, 2EOTRE	Ms K Allison, K5ITT	Mrs T Williams, M6EXW	Mr D Ritchie, N4DJS	Mr D Hay, VE4HAY
Mr D Bower, 2EOYDB	Mr P Lester, K5WHY	Mr R J Radley, M6FFZ	Mr J Battle, N4OE	Mr J Sutton, VE4SIG
Mrs S Allen, 2EOZYL	Mr K Hunt, K7KWH	Mr M Singer, M6FJN	Mr C A Scheer, N5TN	Mr P McMahon, VK3DIP
Mr I Thornton, 2W0ITT	Mr R Patterson, K8GI	Mr T Nash, M6FKS	Mr J Frederick, N8GOU	Mr D Tavener, VK4ICE
Mr R Anderson, 2WORG A	Mr E J Polack, K8IV	Mr D Greenland, M6FLS	Mr W Schwiegeraht, N8KSG	Mr J Yates, VK6YTS
Mr R Orchard, 2WORMO	Mr R J Hitchens, K8VQC	Mr I Scott, M6IAS	Mr J Pigott, N8NYC	Mr K W Glanzer, K7GCO
Mr P Matejckic, AA8GK	Mr D Maria, K9DPM	Mr I Maley, M6IMA	Mr D Mullenix, N9LTD	Mr J Livengood, WONB
Mr D Cross, AC2OI	Mr F Giambone, KA2VTI	Mr J Read, M6JIA	Mr E S Johnson, NDOL	Mr D E Carlisle, W0UHF
Mr J Hanse, AC8HZ	Mr R W Hecht, KA3ZKJ	Mr R Price, M6JIC	Mr T Skemp, NF9E	Mr G Pappayliou, W3GP
Mr B Hailer, AE6YN	Mr R Darling jnr, KA4YBL	Mr J Rigby, M6JIR	Mr E Vrebos, ON8DN	Mr E DrannBauer, W3TEC
Dr P DeNeef, AE7PD	Mr R Grant, KB0VVD	Mr B Lewin, M6LFE	Mr J Langevad, OZ8MS	Mr R Barber, W4CHI
Mr C Spiess, AE8TT	Mr R Jackson, KC3EBW	Mr M Mills, M6OLF	Mr G Pow, RS199830	Mr J Spear, W4WT
Mr W Ravenel, AI4VE	Rev J P Wheeler, KC9VDI	Mr R Allen, M6RFA	Mr R Zauouche, RS203914	Mr R Olson, W6BO
Mr B Marcos, EA2EKH	Mr R Schulze, KD0HKD	Mr A Loukes, M6RTU	Mr A Bostock, RS302395	Mr A Floyd, W8ADF
Mr F F Martin, EA8AK	Mr K Nichols, KD3VK	Mrs S Murdoch-McKay, M6SIU	Mr A Sing, RS304057	Mr P Florig, W9IXX
Mr G Deschars, F1AGR	Mr M Greis, KD8GTX	Mr M Murdoch, M6TOV	Mr K Bianchini, RS304091	Mr M Kuehn, W9KY
Mr K Forward, G0KNO	Mr C Crouch, KD8JRR	Mr J Loukes, M6UTE	Mr P Rodgers, RS304119	Mr D S Dengel, W9TOC
Mr P Tristram, G0UAV	Ms R F Wade, KD8RFL	Mr S Gibbs, M6UWE	Mr L Kiddell, RS304139	Mr B Tewksbury, WA2IWD
Mr M Orchard, G0USL	Ms R Hopkins, KD8UYF	Mr A Saxton, M6WQI	Mr P Stocks, RS304210	Mr F Shick, WA2MZG
Mr P Healy, G1MKS	Mr G Kreuter, KD8ZUY	Mr P Cole, M6YEP	Mr S Gascoigne, RS304267	Mr L Almazan, WA6LOS
Mr I Kemp, G4AEG	Mr T R Utesch, KG2U	Mr J Wylie, M1ORJW	Mr O Sheridan, RS304298	Mr J M Perge, WB8HWF
Mr R Johns, G4FVX	Mr J Schilling, KG4JSZ	Mr T Moore, M13TJM	Mr J A Frost, RS304313	Mr D Garnier, WB9OWN
Mr G Rae, G4MLO	Mr D Kessler, K16SZ	Mr R Rafferty, M16MRI	Mr T Smith, RS304318	Mr A Schaar, WW8ZZ
Mr F Harris, G6GOU	Mr F Sassin, KJ5VC	Mr D Frost, MM6EQM	Mr I McCorquodale, RS304326	Mr J H Garcia, XE2K
Mr R White, G6NFE	Mr M Benson KM3P	Mr M Cook, MM6FIF	Mr Y Law, RS304373	Mr M Ryan, ZL2MR
Mrs K Mount, G7DOF	Mr S Marrow, KM4V	Mr A McMath, MM6INC	Mr M Rowland, RS304468	Apologies to William Hadley, M6JHY whose name was mis-spelt on the system.
Mr M Richards, G8CDA	Mr R Sanders jnr, KN8KAZ	Mr R Turpie, MM6RBT	Mr R Bannister, RS304530	
Mr B M Pollard-Wilkins, G8DXU	Mr R Smith, KT7G	Mr M Lewis, MW6FEF	Mr D Jackson, RS304533	
	Mr A Craig, M0GLJ	Mr G Wilkins, MW6FFN	Miss M Sullivan, RS304575	
	Mr A Bulman, M0HIA			

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

Mr G Woodcock, 2EOHRA	Mr M J King, G4GLI	Mr P Price, G8NOP	Mr M Sadler, MOKMT	Mr C J Denbow, N8VZ
Mr N Bookham, 2EOINV	Mr G H Parker, G4JTP	Mr A D Swallow, G8NOS	Dr A Kicman, MOTRE	Mr N Hyer, N9SJA
Mrs J Verguson, 2EOJAV	Mr W E Bartlett, G4KIH	Mr D R Kirkby, G8WRB	Mr J Aubrey de Lavenu, M1CQO	Mr A Gusek, NC4AG
Mr D Moran, 2EOYJF	Mr P Taylor, G4KIN	Mr C Jarvis, G8YJT	Mr K T Allen, M1EUQ	UMA/FAC Informacion, RS187852
Mr M F Clews, 2E1MFC	Mr B A Tharme, G4KVL	Miss R E Kerr, G1ORUC	Mr C Price, M3CPA	Mr P D Harris, RS90908
Mr N R Newman, 2E1VHF	Mr R Langdon, G4RHL	Mr J Grant, G17UGV	Mr A Cook, M3CQM	Mr R Meikle, RS93976
Mr F Millar, EI6IB	Mr I Wilkinson, G4RJA	Mr C J Lewis, GW3YTL	Mr G L Patterson, M3INO	Dr R Rehr, W3SZ
Mr G Buck, GORFQ	Mr D M Young, G4RQU	Mr H C Hemmens, GW4KUS	Mr J G Binfield, M3UVJ	Mr S L Terry, W4SLT
Dorset Police ARS, GOROZ	Mr S J Sharples, G4UNE	Mr D Anderson, K4SV	Mr J Shanahan, M6CYX	Mr J D Hoge, W5QM
Mr R D Briggs, G0TDF	Mr J M W Craddock, G4YDT	Mr J M Huk, Jr, KA8UUU	Mr T Saunders, M6DFJ	Mr J C Sanders, W5QR
Mr N C Stubbs, G1JJT	Lord M Cooper, G6JEY	Mr T Rigdon, KD8ADO	Mr R J Olive, M6HQO	Mr N Mau, W8LZ
Mr P J Wallace, G1OAR	Mr W Green, G7CHO	Mr R Citronberg, K14GHT	Mr J Brown, MMOGCF	Mr R Shaw, WB6RHF
Mr D Allsebrook, G1VAC	Mr M R Scott, G7IRN	Dr C Cane, M0COQ	Mr J McPhillips, MMOSEK	Mr W Moore, WD4HXG
Mr B J Curwon, G3UKI	Mr R Davies, G7JGL	Mr F Boele, M0CZX	Mr O Bross, MWOJRX	Mr M Alman, ZB2CI
Mr R C Wilson, G4AVS	Mr G D Pargeter, G7KTH	Dangerous DX Contest Group, M0GYQ	Mr W Laakkonen, N4BKT	
Mr G Padbury, G4GAB	Mr R C Richardson, G8DER			

## More Bath building

In May, Steve, G0FUW, Mike, G3VTO, Lewis, G4YTN and Dan, MOTGN, (aka the Bath Buildathon Crew) ran a radio building workshop for the youngsters at the Bath Royal Literary & Scientific Institution. Some 14 RSGB 20m PSK receivers were built and before the afternoon was over stations were received from all over Europe on a 5m 'long wire'. The youngsters took away RSGB leaflets on amateur radio and the National Radio Centre. The feedback was all very positive. One young lad in particular was hooked and asked where he could go to get his own licence – job done! The event was kindly sponsored by the Radio Communications Foundation with some additional help from Graham, G3MFJ at the G-QRP Club. Photo courtesy Paul Thomas, BRLSI.



## UBA VHF DX summer contest

Starting on 1 June and ending on 30 September, this contest is designed to promote VHF DXing during the Sporadic-E season as well as encourage meteor scatter contacts. The Belgian Society, UBA, invites every VHF DXer to participate in this contest and so promote the use of the bands. More info about the rules can be found at [www.uba.be/sites/default/files/uploads/vhf/contests/Summercup\\_GB.pdf](http://www.uba.be/sites/default/files/uploads/vhf/contests/Summercup_GB.pdf)

## ML&S Launch Party

Saturday 6 June saw the new ML&S store in Staines officially opened by Martin & his wife, Jennifer, accompanied by son, Dan & his wife, Jenny, and of course grand-daughter Rosie. They carried the key made by Martin's father (now SK) for the opening of Martin's second shop 23 years ago. The event was attended by around 300 radio amateurs, including the RSGB Chairman, Graham, G4FSG and General Manager, Graham, GONBI.

ML&S gave away a free t-shirt noting their 25 years in business to the first 200 customers, with some turning up as early as 6.45am to ensure they got one. Representatives from Icom, Kenwood and Yaesu were on hand to demonstrate their equipment and provide technical advice to the visitors. Bargains galore were being grabbed by the crowd and people came from as far as Newcastle and even India to attend the event. The day was marked by clear skies and warm temperatures so the burgers, sausages-in-a-bun compliments of ML&S went down well.



A family business.



Bargain hunters in the new showroom.

## Engima Award

The Polish Amateur Radio Union, PZK, has created the Enigma Award to honour Marian Rejewski, a former citizen of Bydgoszcz, who broke the Enigma cipher. The event will take place from 14 to 30 August. The following special calls will be used during this event: SNOCIPHER, SN1ENIGMA, SN2ENIGMA, SN3ENIGMA, SNOLEAK. Special event stations will operate on all bands from 80m to 10m, including WARC bands. For QSOs with SNOCIPHER station, the operator will receive a cryptogram, which has to be decoded. This station will give a new cryptogram for each QSO on each new band or new mode. Cryptograms will automatically show up on the website of the event. QSOs with SN1ENIGMA, SN2ENIGMA and SN3ENIGMA will receive the decryption data necessary to decode the cryptogram. In order to decode one cryptogram it is necessary to make contact with all three stations with the ENIGMA suffix. In order to receive more decryption data, QSOs can be repeated on a different band or different mode. Full information can be found on the website of the event: <http://enigmaaward.eu/>

## W&S 25<sup>th</sup> Open Day

The 25<sup>th</sup> Waters & Stanton annual Open Day took place on 24 May in Hockley. In the newly transformed showroom there were talks, raffle prizes and the chance for customers to pick up a bargain. There were more than 200 visitors on the day including a family from Yorkshire! The photos show the representatives from Icom, Kenwood and Yaesu presenting prizes to the winners.





## Help wanted

Kandersteg International Scout Centre (KISC) is an International campsite situated in the small Alpine village of Kandersteg. The not-for-profit centre offers a place for Scouts and Guides of all ages and from all around the world the chance to experience international friendship and intercultural learning all set against the backdrop of the Swiss alps. The site itself is rather large; at the height of summer there is capacity for around 1300 guests and its grounds span both sides of the river Kander. Once the winter snow has thawed, Scouts have the opportunity to hike to one of the two mountain huts and spend a night experiencing real Swiss mountain life.

One of the most important tools used at KISC are the PMR radios. The trusty Motorola radios accompany the Grounds, Maintenance and Campsite staff when they are out and about preparing the campsite for summer, clearing drainage when they get one of the 'light' July showers or on any of the numerous errands they have to run on a daily basis. The activity guides take radios with them to all the onsite activities. The mountain hut has a base-station that hike guides use to send crackly messages back to the centre to announce their safe arrival. Most importantly, the radios have helped in emergencies such as the redirection of flood water, mountain rescue and first aid.

In short, these radios are the tireless work-horses of the centre, second only to the staff that use them. However, old horses get sent to pasture and after many years of use, the radios have started to die. Of an original set of 12 radios only are 3 left working, one of which can't stray too far from the charging station before it becomes a black brick.

The Centre ask you to dig deep in those old gear stores, search among the piles of baluns old packet-modems and bits of wire that 'may come in useful one day'. They are looking for any robust PMR-type hand portable radios that can be used on a daily basis. If you can help, please contact Alex Groat, 2EOAZU, Programme Admin Assistant at KISC, by e-mail to [programme@kisc.ch](mailto:programme@kisc.ch)



## Eddystone user website

Work has been going on updating the Eddystone Users website and it is now live. The content has not changed, it is still the same invaluable library of information as it was before but the layout is has been updated to give it a more modern feel. If you find a broken link or any errors, please contact the webmaster Chris, GOEYO. There is a comments page for you to post any comments or requests for help and the webmaster is always looking for news items and new material to add to the website. The For Sale and Wants page is back up and Chris is looking for enthusiasts who can offer a repair and restoration service on Eddystone receivers on a commercial basis to add to the list of repairers. The URL is still the same, [www.eddystoneusergroup.org.uk](http://www.eddystoneusergroup.org.uk) – don't forget to press F5 in case your cache needs updating.

## CHOTA

Churches and Chapels on the air (CHOTA) will take place on Saturday 12 September from 10am to 4pm. Any individual or group wishing to have their station details included on the WACRAL website should please send details to Steve, GOJFM via [s.nicholls@gmx.co.uk](mailto:s.nicholls@gmx.co.uk).

## Lighthouse operation

G50 will be operating as G150 from the East Lighthouse, Rathlin Island, EU-122, from 24 to 26 July, primarily for the IOTA Contest. Operators will be GOLZL, GOSYP, G3SHF, MODCG, MOTJU, M1PTR and M5KJM.

## Kenwood social media

Kenwood UK now have a presence on both Twitter and Facebook and will be using it to stay in touch with those interested in the Kenwood product range, including information on new products and firmware when available. It will also include general amateur radio news. See Twitter: [kenwoodhamradio](https://twitter.com/kenwoodhamradio) and Facebook: Kenwood Ham Radio.

## Congratulations

To Ian Lockyer of Icom UK who has passed his Intermediate exam, well done. He's now considering going for the Full licence.

## Looking for Founding Members

Otley Amateur Radio Society (OARS) will be celebrating its 50th Anniversary in style on Saturday 29 and Sunday 30 August. Can you help? Were you a founding member or are you in contact with any founding members? The society is hoping to trace and invite as many original and former members as possible to its celebrations. There will be a full weekend of fun activities with a special callsign of GB5ORS. Further details of bands etc will be on the website [www.otleyradio.org](http://www.otleyradio.org). Into its 50th year, the Society is thriving with successful Foundation and Intermediate courses, whilst providing support for members preparing for the Advanced exam by distance learning. Seven club members will be taking the RSGB Advanced exam in June. Members have a wide range of interests and expertise and the Society is looking forward positively to its next 50 years!

## Intermediate Practical Workshop

A problem encountered by some taking a distance learning course or self-studying for their Intermediate exam is finding somewhere to take the practical. To help address this need the Chelmsford ARS will be running a workshop over two Thursday evenings on 2 and 9 July at the Danbury Village Hall. This will enable candidates to complete the practical part of the Intermediate course and have this signed off so they can then take their written exam anywhere. The Workshop is open to all and costs £15; this covers use of tools, room hire and components for the construction project.

An Intermediate Course book will be required and CARS can provide these for £5.50 extra. Pre-booking and payment is essential as places are limited.

For further information contact Peter, MOPSD on 01268 767 112 or e-mail [mOpsd@gOmwT.org.uk](mailto:mOpsd@gOmwT.org.uk)



Please send news reports to radcom@rsgb.org.uk. To get future events listed here and put on GB2RS, e-mail details of your meetings as early as possible to radcom@rsgb.org.uk and we'll do the rest. We need to know your club name, RSGB Region number, contact name & phone number, date of meeting and detail of meeting. Example: Fraser Road Radio Club, Region 9, Graham, GONBI, 01234 832 700, 29 Oct, On the Air. It's that simple. Please note that we don't normally print 'closed', 'TBA' or 'every Tuesday'-type submissions. The deadline for the August issue is 22 June and for September it's 20 July. For GB2RS, the deadline is 10am on the Thursday of the week of broadcast.

## INTERNATIONAL

**Pafos Radio Club, Cyprus,**  
Richard, 5B4AJG, 00 357 97 857 891,  
5B4AJG@cyprusliving.org

## NATIONAL

**Amateur Radio Caravan and Camping Club**  
membership@arcc.org.uk, www.arcc.org.uk  
Weekly net every Tuesday and Thursday on  
3.770MHz at 8pm  
Meets this month: Stoney Stanton, Leics.  
and High Marnham, Notts.

### AMSAT-UK

http://amsat-uk.org/

Weekly net every Sunday 10am, 3.780MHz,  
sometimes QSY to 40m (~7.1) due to condx

**British Amateur Radio Teledata Group**  
bartg@bartg.org.uk, www.bartg.org.uk  
Membership is open to anyone interested in  
amateur radio datacoms. Datacoms contests  
and awards organised.

**British Railways Amateur Radio Society**  
John, MOZAA, MOZAA@BRARS.info,  
www.BRARS.info

Membership is open to anyone interested in  
amateur radio and railways.

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

**Radio Amateur Old Timers' Association**  
MemSec@RAOTA.org, www.RAOTA.org  
Membership is open to anyone active in  
amateur radio. Maintaining the traditions and  
spirit of amateur radio. Nets on Wednesday  
3.763MHz at 1000, 1.963MHz at 2100,  
Thursday 7.163MHz at 1100, 3.763MHz at  
1930 and Sunday 3.763MHz at 1000.

## REGION 1: SCOTLAND SOUTH & WESTERN ISLES

REGIONAL MANAGER: MARCUS HAZEL-MCGOWN,  
MMOZIF, RM1@RSGB.ORG.UK

**Cockenzie & Port Seton ARC**  
Bob, GM4UYZ, 01875 811 723,  
www.cpsarc.com  
4-5 VHF Field Day  
15 On-air activity day  
25-26 RSGB IOTA Contest from Tیره

**Kilmarnock & Loudoun ARC**  
Graham, MM3GDC,  
mm3gdc@btinternet.com  
7, 21 Open evening  
14, 28 Club meeting

**Livingston & DARS**  
Cathie, 2M0DIB,  
catherine\_197@msn.com  
2 Coast radio talk  
9 Operating  
16, 30 Training  
23 Morse and Operating

**Lothians RS**  
Alan, GM3PSP, 0131 623 4580,  
alanjmasson@virginmedia.com  
8, 22 Summer pub night

### Stirling & DARS

John, gm0fsv@gm6nx.com  
5, 12, 19, 26 Construction, training, projects  
and operating, 10.30am until late afternoon

## REGION 2: SCOTLAND NORTH & NORTHERN ISLES

REGIONAL MANAGER: DENNY MORRISON, GM1BAN,  
RM2@RSGB.ORG.UK

### Aberdeen ARS

Fred, MM0ODL, 01975 651 365  
2 Junk sale  
9, 16 Closed (trades)  
19 QRP Field Day, Walker Park  
23 Rag chew  
30 Construction & on the air

### Glenrothes & DRC

Tam, MM0TGB, on 0775 3526 498  
1 Recheck schedule for operators and list for  
VHF contest, times

## REGION 3: NORTH WEST

REGIONAL MANAGER: KATH WILSON, M1CNY,  
RM3@RSGB.ORG.UK

**Bolton Wireless Club**  
boltonwireless@gmail.com  
13, 27 Club meeting

**South Manchester R&CC**  
Ron, G3SVW, 01619 693 999  
1 Advanced course round-up  
2 Arduino project review, Dave, MOTCL  
9 Construction project review  
15 Advanced course class  
23 Hints and tips on test equipment use  
29 RBN project review, Ron, G3SVW  
30 Technical forum

**Stockport Radio Society**  
Heather, 07506 904 422

7 Repeaters, Dave and Kath Wilson  
11 Stockport RS Rally, Walthew House  
14 Committee-only meeting  
16 Club net, Tutors-only meeting  
21 Society meeting  
24-25 Peak Contest Group IOTA Contest  
from Raithlin  
28 Skills night, Roy, G6RSU, John, 2E0JE;  
2m, HF & Morse nets

**Thornton Cleveleys ARS**  
John, G4FRK, 01253 862 810

4-5 VHF NFD  
6 Natter night / on the air  
13 Haiti, Rev Scholes  
20 Practical  
27 Radio on the beach

MTOIXD arrived on the Isle of Man on the  
afternoon boat in the torrential rain and worked  
their way to the operating location, a disused  
Coastguard tower now owned by Ronnie,  
2D0RLA. The first night was a large pileup on  
7.185MHz with around 1400 contacts. Some  
antennas had to come down early as the weather  
forecast was looking pretty horrific. Finally, 1949

contacts were uploaded and with the added bonus  
of some nice contacts in the log such as CYO/  
VA1AXC (Sable Island), 3B8CW (Mauritius) and  
another on Chatham Island (ZL7), all in all a good  
little DXpedition just using wire antennas and  
willpower.



In May, **Furness ARS** used GB2GW and took  
part in the annual Mills on the Air weekend from  
Gleaston Water Mill, near Ulverston. In March  
and April, Intermediate tuition was held for four  
club members. All four candidates sat the exam  
at the end of April and passed with flying colours,  
congratulations go to all four on their new 2E0  
callsigns: Clive, 2E0EVD, Les, 2E0LBI, Iain,  
2E0LCE and Martyn, 2E0TEI. A few have already  
started revising for the Advanced exam whilst they  
are in the mood to study!



**Rochdale & DARS** has had yet another successful  
Foundation exam pass. Darren, M6NNL was  
presented with his certificate by one of the club's  
instructors, Phil, MOKPH in the presence of club  
president John, G7OAI.



## REGION 4: NORTH EAST

REGIONAL MANAGER: NIGEL FERGUSON,  
GOBPK, RM4@RSGB.ORG.UK

### Angel of the North ARC

**Nancy, G7UUR, 01914 770 036**  
6 JOTA, David Stansfield; OTA  
13 SDR and all digital bands, Dan, 2EORJ;  
all welcome  
20, 27 On the air

### Denby Dale RC

**Darran, G0BWB, 07974 423 227**  
1 Datamodes for dummies, David, 2EOEDL  
5 WAB 144MHz QRP Contest  
6 80m CC CW  
7 WWII Day at Thwaite Mill,  
demonstration station  
8, 22 Club net, 145.575MHz, 7.30pm  
12 Demonstration station at Shelley Gala  
15 80m CC SSB + RSGB update from DRM,  
Gerald, G3SDY  
23 80m CC DATA  
29 Real Ale night, 8pm, Star Inn, HD1 3PJ

### Halifax & DARS

**Martin, M0GQB, 01422 341 317**  
14 Portable operating evening

### Hornsea ARC

**Gordon, G3W0V, 01377 240 573**  
1 Looking at another piece of string  
8 G3GBH Cup quiz  
15 Fox hunt  
22 Prep for IOTA  
25-26 IOTA  
29 Advice on giving a talk

### Mexborough & DARS

**Darrell, G0FUO, 07887 423 221**  
3 VHF Contest weekend, Phoenix Park  
7 Contest weekend debrief  
10 On the air  
21 Dust off the camping gear  
24 Radio fun weekend, Phoenix Park,  
all welcome  
28 Fix or fling night

### Otley ARS

**David, M0HLL, 01423 522 618**  
7 2m UKAC, club night  
14 Presentation: cracking the code  
21 Tech talk, G3UNA; prep for 50th  
anniversary celebrations  
28 6m UKAC; prep for 50th anniversary  
celebrations

### Ripon & DARS

**David, G3UNA, 01423 860 778**  
2, 9, 16, 23, 30 Club night

### Sheffield & District Wireless Society

**Krystyna, 2E0KSH, 07884 065 375**  
1 AGM  
4-5 RSGB VHF Field Day, G5TO/P at  
Wharncliffe Chase, IO93FL  
23-27 GM5TO/P DXpedition to Isle of Arran

### Sheffield ARC

**David, G6DCT, littlewood20@btinternet.com**  
6 Shack night operating MORCU  
13, 27 Club night  
20 Working portable: my setup, David, G6DCT

Members and the committee of **Mexborough & DARS** would like to congratulate Dave, M6WCZ and Ian, M6FJO on passing the Foundation exam. A very special well done to Richard, M6VVE who at the age of 8 years successfully passed his Foundation exam. The club members look forward to working you all on the air in the near future. Well done everyone.



In April, **Durham & DARS** ran a Foundation Course and Peter, M6FJP and Jeff, M6XJC passed. Congratulations from all the members. The club meets every Wednesday from 7 to 9pm at the Finchale Training College, everyone is welcome. For more information please contact dadars@gmx.com.



## REGION 5: WEST MIDLANDS

REGIONAL MANAGER: MARTYN VINCENT, G3UKV,  
RM5@RSGB.ORG.UK

### Bromsgrove & DARC

**Dave, M6DKT, on 07584 025 156**  
1, 8, 15, 22, 29 Data night  
3, 10, 17, 24, 31 Club night

### Central Radio Amateur Circle

**Martin, G1TYV, 07948 027 994**  
2 Group meeting  
18 Barr Beacon, 10am-5pm

### Coventry ARS

**John, G8SEQ, 07958 777 363**  
3 146-147MHz digital modes, Iain, G7III  
6, 13, 20, 27 Net 8pm 145.375MHz and/or  
7.16MHz ± QRM  
10 Castles on the Air, Kenilworth Castle  
12 GB4BLC at Bramcote (away)  
17 3rd round 2m DF Trophy (away)  
24 Video night  
31 No meeting

### Dudley and District ARS

**Carl, M0ZCR, m0zcr@live.co.uk**  
7 UKAC 2m, night on the air  
14 Committee meeting  
21 Club social, open discussion  
28 MORSD on the air

### Gloucester AR&ES

**Anne, 2E1GKY, 01242 699 595 daytime**  
1, 8, 15, 20, 22, 27 29 Club net,  
145.550MHz  
6, 13 /P operating, WX permitting

### Midland ARS

**Norman, G8BHE, 07808 078 003**  
1 Open meeting, training classes  
8 Committee meeting, training classes  
15 Review of social visits, ragchew, training  
classes  
22 Open meeting, shack on the air, training  
classes  
29 Film show, open meeting, training classes

### Mid-Warwickshire ARS

**Don, G4CYG, 01926 424 465**  
7 The Intermediate licence, Rod, GOFBY  
and Don, G4CYG  
21 SDR, Quentin, M6TIE

### Nuneaton & District ARC

**Neil, 2E0NEI, info@ndarc.co.uk**  
2, 9, 16, 23, 30 Club net, 145.475MHz,  
9.30pm  
3 Social out & about  
17 RSGB VHF NFD recap

### Rugby ATS

**Steve, G8LYB, 01788 578 940**  
4-5 VHF NFD  
7 UKAC 144MHz, radio operation & projects  
11 VHF NDF post-mortem  
14 UKAC 432MHz, radio operation & projects  
18 A video about vintage electronics,  
Mike, G8CTJ  
21 UKAC 1296MHz, radio operation &  
projects  
25 Practical project session  
28 UKAC 50MHz, radio operation & projects

### Salop ARS

**salopamateurradio@gmail.com**  
1, 8, 15, 22, 29 CW net 4.30pm,  
144.070MHz; club net 8.30pm, GB3LH  
2 Natter night / prep for VHF NFD  
4-5 VHF NFD at Long Mountain site  
9 Natter night / committee meeting  
16 Natter night  
23 Shack night (G3SRT OTA)  
30 Fox hunt #4

### South Birmingham RS

**Gemma, M6GKG, gemmagordon.m6gkg@gmail.com**  
2, 9, 16, 23, 30 Training classes,  
Dave, G8OWL  
3, 24 Work in the shack  
4-5 RSGB VHF NFD at Shenlow Hill  
7, 14, 21, 28 Coffee morning in the shack,  
11am, visitors welcome  
13 Sorting equipment after NFD  
20 Planning rally at Telford club

### Sutton Coldfield ARS

**Robert Bird, spirit.guide@hotmail.co.uk**  
4-5 RSGB VHF NFD, club call G3RSC  
5, 12, 19, 26 open net, 50.135MHz, 8.30pm  
6, 20 open net, 145.250MHz, 7.30pm  
13, 27 Club meeting  
14 Open net, 70.475MHz FM, 7.30pm

### Telford & DARS

**John M0JZH, 07824 737 716**  
1 Committee meeting & GX3ZME OTA HF  
4-5 G3ZME/P for VHF NFD on the Long Mynd  
8 RAYNET talk, Eric, G0GAL



- 12 Lions Day on Wheels promoting amateur radio with the Telford Lions Club
- 15 10 minute topics
- 22 Annual social BBQ
- 29 Visit to Hack Green Secret Nuclear Bunker

### Wythall Radio Club

Chris, G0EYO, 07710 412 819

- 3, 10, 17, 24, 31 Nibbles night in the shack, 7.30pm
- 4-5 RSGB VHF Field Day
- 5 Club BBQ
- 5, 12, 19, 26 Club net, 145.225MHz or GB3WL, 8pm
- 6 RSGB 80m Club Championship CW + Intermediate exam
- 7, 14, 21, 28 Morse class, 7.45pm
- 7 144MHz UKAC Contest plus free 'n' easy
- 12 Wythall Fun Run, helping with comms, 8am
- 14 Committee meeting
- 15 RSGB 80m Club Championship SSB
- 19 Club trip to Reading rally, 8am; RSGB 80m/40m Low Power CW, 9am
- 25-26 RSGB IOTA contest
- 27 Curry night at the Monsoon, 6.30
- 28 Prep for Wythall Carnival

**Gloucester AR&ES** try to have a visit 'out' at least once a year and the spring outing this time was to the Severn Area Rescue Association. One of their main lifeboat stations is at Sharpness Old dock on the river Severn. Sharpness was SARA's second station to open and was originally setup in response to a tragic accident. In November 1985 a mother, father and small child were cut off while walking on the sands just off Sharpness and were swept away by the incoming tide and drowned. A short while later in a separate incident a 15 year old boy was also lost off Sharpness. As Chepstow lifeboats could not reach the area in all states of the tide, it was decided to open a Station at Sharpness in 1986. The present facility includes a state of the art boathouse and launch slip way that houses the front line lifeboat and permits a very fast launch by tractor and launch cradle directly from the building that also contains an operations room and training facility. In recent years, SARA's excellently equipped RIBs have been supplemented by a very sleek looking hovercraft. GARES members were very impressed with the organisation and equipment which was quite beyond their expectations. Impressive also was the ever changing river Severn and there were more than a few who were left quite in awe of its majesty. A suburb evening was had and grateful thanks were expressed to the members of SARA who had given their time.



At a recent **Midland ARS** meeting, Bradley Walker passed his Foundation and Andrew Cooke passed his Intermediate exam. Also seen in the photo are tutors Steven, MOSW and Paul, MOPVN. Congratulations to all.



### REGION 6: NORTH WALES

REGIONAL MANAGER: LIZ CABBAN, GWOETU, RM6@RSGB.ORG.UK

#### Dragon ARC

Stewart, GWOETF, 07833 620 733

- 6 Kite portable, 2WOCHV
- 20 Club business/discussion

#### North Wales Radio Society

Ceri, 2WOLJC, 2w0ljc@mail.com

- 2 VHF contest and awards, David, G8ZRE
- 9 General meeting
- 16 Amateur television, Brian, GW4KAZ
- 23 Moel y Parc transmitter tour, Martyn, GW4CQZ
- 30 Technical topics

**North Wales RS** gave a warm welcome to Steve, MOHOY who gave a very interesting presentation on AllStar. During the evening a demonstration was given on how the system worked and a few volunteers went live and managed to get as far as New York. As it very cheap system, they are looking forward to welcome Steve, MOHOY back to help setting up a few Allstars in North Wales.

### REGION 7: SOUTH WALES

REGIONAL MANAGER: JIMMY SNEDDON, MW0EQL, RM7@RSGB.ORG.UK

#### Aberystwyth & DARS

Ray, GW7AGG, 01970 611 853

- 9 HF OTA & BBQ
- 30 Club net, 145.500 then 145.550MHz

#### Cleddau ARS

Howard, MWOHVB, 07955 433 456

- 6, 13, 20, 27 Club night
- 7, 14, 21, 28 Club net

#### Llanelli ARS

Craig, MWOMXT, 01269 845 773

- 6 Social evening
- 13 On air night & club raffle
- 20 Social evening & DVD night
- 27 Junk sale & club raffle

#### Newport (Mon) ARS

Ross, GW3NWS, 01633 880 146

- 3 The SOE in WW2, Margaret, GW4SUE
- 10 GB4BB for the Battle of Britain starts 28-day run

Scott, MWOSWA passed the advanced exam at **Cleddau ARS**. He studied the course material through an online distant learning course run by Steve, GOFUW and Cleddau ARS were very kind to let him use their venue for the exam. Scott says he was glad to pass this Advanced exam one week before his 31st birthday. Big thanks goes to Howard, MWOHVB and John, GWOJRF for setting this exam up.



**RAYNET Wales** is looking to recruit new members across the whole of Wales for all current operational teams. If you feel you could commit some time for a worthy cause, they would love to hear from you. They are particularly interested in forming a new Central Valleys team for the South Wales valleys of Merthyr and Caerphilly Boroughs, and also teams across the North and Mid Wales areas. If you feel you could offer assistance then please contact the current Zone coordinator, Dave Thomas, MWORUH via e-mail to zone8@raynet.wales

### REGION 8: NORTHERN IRELAND

REGIONAL MANAGER: PHILIP HOSEY, MIOMSO, RM8@RSGB.ORG.UK

**Bangor & DARS** enjoyed a talk and slide show of World War 1 communications, courtesy of Richard White, GI4DOH and the RSGB archival slide collection. This was a fascinating insight into very early wireless communications, using mainly spark transmitters and crystal set receivers in and around the trenches and in the air. Many of the technicians in those days went on to become the first licensed radio amateurs in the early days of the RSGB.





Orchard County DX Club held another successful social day with their spring barbecue. There was probably a bit more football than radio, but young and old enjoyed the day and look forward to the next social event



Grey Point Fort ARS are running a weekend for all the family with free admission to Grey Point Fort, Fort Road, Helen's Bay, Crawfordsburn BT19 1LD on 4 and 5 July from 10am to 5pm. There will be military vehicles on show by D-COY Military Vehicle Club and Ulster Military Vehicle Club, a barbecue and refreshments and the amateur radio club will be running a special event station.

### REGION 9: LONDON & THAMES VALLEY

REGIONAL MANAGER: LARRY SMITH, G4OXY,  
RM9@RSGB.ORG.UK

#### Bracknell ARC

Andy, MOHAK, andy@mohak.co.uk  
1, 15, 22, 29 Club net 145.375MHz 8pm  
8 A radio amateur at the BBC, Tony Crake

#### Burnham Beeches RC

Dave, G4XDU, 01628 625 720  
6 Prep for McMichael Rally  
19 McMichael Radio Rally

#### Echelford ARS

John, G4GSC, 01784 451 898  
23 KW equipment, Chris Ridley, G8GKC

#### Edgware & DRS

Mike, G4RNW, 02089 500 658  
9 The KISS principle, Steve, GOPQB  
23 Talk by Hasu, G4KEP

#### Harwell ARS

Malcolm, G8NRP, 01235 524 844  
14 Summer DF hunt followed by natter  
and nosh

#### Newbury & DARS

Rob, G4LMW, 01635 862 737  
11 Summer BBQ for members, family  
& friends

#### Reading & DARC

Pete, G8FRC, 01189 695 697  
9 Getting Started in ATV, Noel, G8GTZ  
19 McMichael Radio Rally  
23 Rag chew in the bar at Woodford Park

#### Shefford & District ARS

John, 2E0OAK, 07860 804 793  
2 Introduction to DMR, Chris Taylor,  
GOWTZ  
4-5 RSGB VHF NFD  
9 2m DF hunt, fox is Ian Taylor, G3ORG  
16 CERN, Eddie Erbes

#### Southgate ARC

Mr K Mendum, G8RPA, g8rpa@arrl.net  
8 On the air in the Spinney

#### Verulam ARC

Peter, G4HSO,  
g3v@btinternet.com  
9 Social with GB3VH Group, 7.30pm,  
Rose and Crown, Sandridge  
21 Spies & double agents by  
Stan Ames, G4OAV

The photo below shows John, M6EZK (left) receiving the first Pass plus certificate from the Chris, GOWTZ of Taylor Made RF Ltd on behalf of the Elstree ARS. Amongst other things, to obtain this award John had to keep a logbook and present it with 25 unique callsigns, operate on at least 3 modes, make any amateur radio item at home and bring to the club to show it working and assist at a radio even. The club would like to congratulate John and look forward to issuing many more certificates.



At its May meeting, Roger Bleaney, MORBK gave Verulam Amateur Radio Club members a talk entitled Achieving DX contacts with Vertical Antennas (in a modest garden). He explained just what is achievable and encouraged quite a few Club members to re-think their installations. Even some of the older hands were impressed and some of the new comers to the hobby, inspired.



### REGION 10: SOUTH & SOUTH EAST

REGIONAL MANAGER: MICHAEL SENIOR, G4EFO,  
RM10@RSGB.ORG.UK

#### Brede Steam ARS

Dan, MOHOW, 01424 882 008  
1, 8, 15, 22, 29 At the shack

#### Bromley & DARS

Andy, G4WGZ, 01689 878 089  
21 Toilet roll crystal sets

#### Coulsdon ATS

Mike, M1CCF, 020 8654 2582  
13 Operating evening at St Swithuns

#### Cray Valley RS

Richard, G7GLW, 07831 715 797  
2 Club meeting, 8pm  
4 NFD VHF  
16 DXpedition to St. Kilda, by Dave,  
G4BUO and Nobby, GOVJG  
18 NFD VHF

#### Crystal Palace R&EC

Bob, G30OU, 01737 552 170  
3 Keep it dry, Professor Billingham

#### Dorking & DRS

David, M6DJB,  
djb.abraxas@btinternet.com  
28 South Downs evening

#### Eastbourne E&RC

Peter, g4urt@btinternet.com  
13 Test equipment, Dave, G8PUO  
26 BBQ, 2pm onwards  
27 PIC workshop: programming/testing

#### Hastings E&RC

Gordon, 01424 431 909,  
22 More memories by G3JKY

#### Hilderstone R&EC

Lyne Smith, hilderstoneclub@gmail.com  
9 Natter night  
23 Planning meeting for the Lighthouse event

#### Horndean & DARC

Stuart, G0FYX, 02392 472 846  
2 Natter night/social evening  
16 Dip into the Archives, Part 4, aerials,  
Elaine Richards, G4LFM,  
RSGB RadCom Managing Editor

#### Horsham ARC

Adrian, G4LRP, 07714 664 957  
2 21MHz Four Square antenna,  
Garth, G3NPC  
16 Social at The Bax Castle, Two Mile Ash  
30 Fox hunt, Adrian, G4LRP

#### Mid-Sussex ARS

Sue, G6YPY, 01273 845 103  
3 Prep for NFD  
4-5 RSGB VHF NFD  
17 Radio night and table top sale  
31 Radio night

#### Southdown ARS

Andy, M6GND, 01323 486 924  
1, 8, 15, 22, 29 CW net 7.028MHz, 10am;  
Cafe meet, 12.30pm; BHRS, 2.30pm,  
144.300MHz SSB, 145.500MHz FM,  
51.600MHz FM  
1 Hailsham shack, 10.30am  
4, 11, 18, 25 BHRS, 12.30pm,  
144.300MHz SSB, 145.500MHz FM,  
51.600MHz FM  
6 Show and Tell, 7.30pm  
7, 14, 28 UKAC

#### Surrey Radio Contact Club

John, G3MCX, 020 8688 3322  
3, 10, 17, 24, 31 2m net, 145.350MHz FM  
8pm  
5, 12, 29, 26 Top Band net, 1905kHz,  
9.30am  
12 80th Anniversary garden party  
20 Construction project, chat and fix-it,  
John, G8MNY

#### Sutton & Cheam RS

John, G0BWV, 020 8644 9945  
16 The Rosetta Mission,  
Professor David Southwood

#### Swindon & DARC

Jonathan, M0ZGB, m0zgb@btinternet.com  
2 The RAF Career of Peter Martin  
1959-1994, P Martin, 2EOCYS  
9, 16 Activity Night  
23 Summer BBQ  
30 Portable activity from Barbury Castle CP

#### Wimbledon & DARS

Kim, G6JXA, 07812 735 507  
10 Summer camp planning meeting  
25 Start of summer camp  
31 BBQ at summer camp, no HQ meeting

#### Worthing & DARC

Gordon, 2E0GTG, 07801 599 470  
5 Sunday breakfast, 9am  
8 3D printing and amateur radio, Jonathan  
Hare, G1EXG  
17 Discussion evening  
29 G3WOR on the air  
31 GB4SLB, Selsey Lifeboats, 3-4pm

GB2MCO was operated by members of the **Hog's Back ARC** over the May bank holiday weekend from Odiham Castle in Hampshire as part of the Odiham Magna Carta Festival Weekend. As well as operating on 160 – 10m and 2m, GB2MCO also streamed live video during the event thanks to the BATC. The photo shows Bec, 2EONGU operating GB2MCO on 15m SSB.



**Hastings ERC**, together with **Brede Steam ARS**, has booked a registered Exam Centre in Hastings to hold the Advanced Exam at 7pm on Wednesday 19 August. This is the last Advanced exam date before the syllabus change to include the new Licence Conditions is due to be introduced in October. The hall hire fee will be £5 per candidate, collected in cash on the day. Enquiries first please to the Exam Secretary, Steve, MOSSR via m0ssr@aol.com as soon as possible, as numbers are limited and payment with Candidate Application Forms must then be received by Steve no later than Wednesday 15 July so he can meet the Request for Exam Papers submission deadline. Advanced candidates will be given priority, but there may also be some room for Foundation and Intermediate candidates if their tutors can supply their Practical Assessment Record Sheet.

**Hilderstone Radio Club** has been busy with two special event stations. The members enjoyed the Mills on the Air weekend at the White Mill in Sandwich using the callsign GB2WM. The club joined forces with the Bredhurst Receiving and Transmitting Society on the 'Heroine of Dunkirk' – the *Medway Queen* – to mark the 75th anniversary of Operation Dynamo. Many contacts were made during the four days of operation of GB75MQ and we were privileged to have a visit from Chris Cook, the great grandson of the Captain Lieut A T Cook RNR, who made several trips to Dunkirk to rescue troops.

**Wey Valley ARG** is ten years old! It was founded in 2005 by G0EFO, G0HIP (now G2DBH), G0KDL, G3GJX (now SK), G3IAF, G3XON (now SK), G4BHQ (now SK), G5OD, MOGJH and M3MON. The club now has 27 members, the majority of whom are regular attenders at club meetings, held twice per month at the headquarters of Guildford Rowing Club, in the centre of the old Surrey town, alongside the river Wey. The club is indebted to the Moxon family for granting permission to use G6XN as the club callsign. WVARG has a strong HF CW heritage and the membership includes a number of leading UK DXers and testers, but other aspects of

the hobby are definitely not ignored, including frequent technical and construction evenings, with a number of members also supporting the local repeater group that runs GB3GF and the recently commissioned GB7GF DMR repeater. Special events have been organised by the club, in association with other clubs and individuals. An example of these is the commemorative radio station set up at Charterhouse School in April 2012 (GR100MGY) in memory of Jack Phillips, the chief radio officer on the *Titanic*, who was born and educated in Godalming. Enquiries about membership should be directed to Andrew, MOGJH, wvarg@btinternet.com



## REGION 11: SOUTH WEST & CHANNEL ISLANDS

REGIONAL MANAGER: PAM HELLIWELL, G7SME,  
RM11@RSGB.ORG.UK

**Appledore & DARC**  
Alan, M6CCH, 01237 422 833  
20 Practical applications for the Raspberry Pi 2

**Bristol RSGB Group**  
Robin, G3TKF, robin@g3tkf.co.uk  
27 Chat night

**Callington ARS**  
John, G4PBN, 01822 835 834  
1 6m, G3ZYY

**Cornish Radio Amateur Club**  
Steve, G7VOH, 01209 844 939  
1 Committee meeting  
2 Club evening  
11 Set up for rally  
12 CARC rally  
16 Club evening

**Exeter ARS**  
Nick, M0NRJ, 01363 775 756  
7 Net on GB3EX from 7.45pm  
8, 20 Net on 3.675MHz from 7.45pm  
13 FLDIGI for beginners, Nick, M0NRJ  
14, 21, 28 Net on 145.575MHz from 7.45pm  
27 Summer barbecue at the QTH of G7NBU

**Exmouth Amateur Radio Club**  
Mike, G1GZG, 01395 274 172  
1 Antennas in all shapes and sizes, John, G8UAN  
15 Build a battery project

**Plymouth Radio Club**  
David, 2E0DTC,  
d.beck123@btinternet.com  
14 Look what I made!

**Riviera ARC**  
rivieraarc@gmail.com  
1, 8, 15, 22, 29 Club net, 145.425MHz, 8pm  
2, 16 Club night

**Saltash & DARC**  
Mark, M0WMB, 01752 215 546  
2 Discussion night  
16 HF operating

**South Bristol ARC**  
Andrew, G7KNA, 07838 695 471

2 VHF NFD briefing  
4-5 RSGB VHF National Field Day  
9 VHF NFD debriefing  
16 Committee meeting  
23 Homebrew equipment night  
30 Open house and on the air

**Weston Super Mare RS**  
Paul, G3SDH, g3sdh@btinternet.com  
6, 13, 27 Natter night  
20 Beach event

**Yeovil ARC**  
Rodney, M0RGE, 01935 825 791  
2 2m fox hunt  
9 Attenuators, G3MYM  
16 BBQ at Ham Hill  
23 Morse practice with G3MYM  
30 Station on the air and problem solving

**Riviera ARC** meets on the 1<sup>st</sup> & 3<sup>rd</sup> Thursdays at the Acorn Community Centre, Lummaton Cross, Torquay TQ2 8ET. The venue has level access entry and is disabled friendly with ample parking on site. We welcome all comers to the hobby, both new licensees and old hands equally. Foundation training and exams are available. Morse training can be available by arrangement with the club secretary. www.rivieraARC.org.uk

**Appledore & DRC** trainers and intermediate assessor Mike, G3PGA have been busy tutoring students for the Foundation and Intermediate exams with a 100% pass rate reflecting the hard work they put in – and ensuring the exams officer John, G3JKL is constantly busy. Brian, M0BRB started tutoring the Foundation course on 27 February 2005 and successfully got 37 new amateurs on the air. Dave, G3YGJ took over the Foundation course on 18 October 2010 and has successfully tutored 21 new amateurs to their licence. The photo shows Ray, M6FEO, Chris, M6FEQ, Andy, Richard, M6GPT after their Foundation exam and then on 10 May Richard and Ray passed the Intermediate exam and Shannon passed the Foundation Licence at the same venue.



## DEADLINES

The next deadline is 22 June



**Mid-Somerset ARC** has successfully operated three special event stations during the last four months. GB4WCS for British Science Week at the end of March at Wells Cathedral School. GB3JTW for International Marconi Day in April from the club's meeting rooms at Shepton Mallet, to commemorate the Marconi Apprentices Association Amateur Radio Club that held the callsign G3JTW in the 1960s, 70s and 80s. GBOBM for Mills On The Air in May at Burcott Mill Wookey near Wells Somerset. The mill is one of two remaining operational water mills in the county still regularly milling flour for sale to the general public. The club hopes to have its own semi-permanent shack at Peter Street Rooms in the near future using the club callsign MOMSA. Visitors and potential new members are always welcome. See [www.midsarc.org.uk](http://www.midsarc.org.uk)

At the Foundation exam held at **South Bristol ARC** in April there were two indicative passes. These have now been confirmed and both Mark and Gary have been issued with their shiny new M6 callsigns. Mark is M6FKV and Gary is M6HCC, please listen out for them on the bands and welcome them to the hobby. Mark was able to operate our Mills on the Air Special Event Station on Sunday and had a great time.

The photo shows ten-year-old Ken Greenshields, son of Ian, G4FSU, taking the practical part of his Foundation exam at the QTH of Robin, G3TKF in Bath. He passed the practical with flying colours and is waiting for the next suitable date to take the Foundation exam. He is keen on contesting and hopes to get involved on the air with some of the local groups as soon as he gets his licence. Ken will be one of the youngest licenced amateurs in Region 11.



## REGION 12: EAST & EAST ANGLIA

REGIONAL MANAGER: STEVE THOMAS, M1ACB,  
[RM12@RSGB.ORG.UK](mailto:RM12@RSGB.ORG.UK)

**Braintree & DARS**  
John, M5AJB, 01787 460 947  
6 BBQ  
20 Aerial clinic

**Cambridge & DARC**  
David, M0ZEB, 01353 778 093  
10 2m fox hunt at Foxton Village Hall,  
Mike, M0BLP  
24 Surplus sale

**Chelmsford ARS**  
[secretary@g0mwat.org.uk](mailto:secretary@g0mwat.org.uk)  
7 Telecomms under the sea by  
Bernard Logan at Oaklands Museum  
20 Skills workshop at Danbury Village Hall

**Felixstowe & DARS**  
Paul, G4YQC, [pjw@btinternet.com](mailto:pjw@btinternet.com)  
5 GB2FX Landguard Museum,  
Felixstowe, Darrell Day  
20 Felixstowe beach operation  
25-26 Military Heritage Weekend SES

**Malc Williams, GOEGA,**  
[malc.williams@g0ega.co.uk](mailto:malc.williams@g0ega.co.uk)  
26 Starts new GB2CW Morse class broadcast on 1 and 2 August and continues every subsequent weekend until 30 August. Transmissions are on 145.625MHz from 8pm local time and cover Norwich, Ipswich, Lowestoft, Great Yarmouth and surrounding areas.

**Norfolk ARC**  
Chris, G0DWV, 01603 898 678  
1 Trophy fox hunt  
8 VHF/UHF Contesting, Camb Hams  
15 Informal  
22 From Earth to Ground, Derek, G3MWO  
29 Informal, Bright Sparks, Morse in the back room

**South Essex ARS**  
Terry, G1FBW, 07986 070 040  
14 Flying light aircraft, Steve, 2E0UEH

**Thames ARG**  
Mark, M0IEO, 07940 579 116  
3 Balloon launch, Steve, G0TDJ  
23-30 Camping at Crowsheath Farm

**Thurrock Acorns ARC**  
Gordon, 2E0ELI, [acorns@taarc.co.uk](mailto:acorns@taarc.co.uk)  
21 CW presentation by Jonathan, G0DVJ

Members of the **Thurrock Acorns ARC** listened to a presentation by John Regnault as he described how you can run a remotely operated amateur radio station. He then demonstrated how he could activate his station located in Suffolk. He explained the reason that he had got involved in this area of the hobby was that he lived in Suffolk in an area where he could not have a full station at his home and therefore had to look at alternatives. The use of a remote station solved his problem. Following the presentation there was an informal evening where club members discussed the clubs future activities. The photo shows John Regnault addressing some of the club members. On the table is the equipment necessary to connect to his remote station.



**Loughton & Epping Forest ARS** completed their 31st Foundation course in May with Sherbanu Barker-Mawjee, Karl Bianchini (who travelled in each day by motorcycle from Oxford to Chigwell), David Coles, Michael Farley, Brian Lewin, Robert Lockwood and Johnnie O'Garro all indicatively passing the exam on the Sunday afternoon (the lowest indicative passing mark was 24/26).

LEFARS will be running their 32nd and 33rd FL courses in September 2015 and January 2016 and Intermediate Practical assessment day-courses in July and October 2015. Anyone interested in attending any of these courses should contact LEFARS Secretary, Marc, G0TOC on 07743 456 058 or via [training@lefars.org.uk](mailto:training@lefars.org.uk). The photo shows, from L-R, David Coles, Karl Bianchini, Michael Farley, Brian Lewin, Robert Lockwood and Johnnie O'Garro.



The AGM of **Braintree & DARS** was held on 18 May. This being the 40th anniversary of the founding of the club, they were honoured to have the founder, Roy White, G6XCX with them. After the usual reading of the minutes and reports etc, presentations were made. The Founders Trophy, which is awarded by the officers of the club for all round service to the club by an ordinary member, went to Jim, G0DCR. The new committee was elected and AOB was devoted to planning the anniversary special event station and the club's forthcoming visit to Bletchley Park. Then it was coffee and the raffle.



The May club night for the **Chelmsford ARS** was devoted to 'Operating Operable', with around 50 people turned out to hear Charlie, M0PZT discuss working in the field. The talk covered portable operating, before discussing equipment, antennas, batteries, catering, and safety. A good selection of equipment was brought along by Charlie, as well as fellow portable operators Peter, G0DZB and Pete, M0PSX. Items on display included Charlie's home-made FT-857 Porta-Frame, his cheap Android tablet with TabLog, his homebrew logging application, antenna tuners, carry bags and antennas. Charlie gets to most events using pedal-power, so what he brings along is restricted. He typically relies on a sealed lead acid battery for power, and there was some interesting discussion on lighter LiPo batteries, with an appropriate warning that they do require careful handling. Safety was another important topic covered during the talk, with recommendations including the use of yellow



guy wires, pegs and velco, plus careful and secure erection of antennas. Well done to Martin, G4TOO, who picked up the first prize in the Society's portable-themed raffle: a SOTAbears dipole kit, complete with coax and wires.



The May club night at **South Essex ARS** delved into the secret world of the Numbers Stations – powerful radio transmitters with names such as the Lincolnshire Poacher, Yosemite Sam, the Spanish Lady and UVB-76, sending out strange tones and repeated sequences of automated numbers. Thanks to Terry, G1FBW for a fascinating look at this mysterious world, and if you're not familiar with these stations, take a look on YouTube for some insights and sounds.



A busy 2015 events calendar for **Essex RAYNET** kicked off in May with the 23km Walk For Life between Heybridge and Chelmsford. Over 850 walkers took part raising an estimated £73,000 in pledges. Around 15 members of the Essex RAYNET team supported the event, manning checkpoints, following behind walkers, setting up the radio infrastructure or coordinating from Control. Well done to the team, the event organisers and the walkers. If you're in Essex and want to put your radio skills to good use helping the community, visit [www.essexraynet.co.uk](http://www.essexraynet.co.uk)



**Chelmsford ARS** was at Sandford Mill operating GXOMWT from the 2MT Marconi Hut to commemorate the saving of 761 lives from the *RMS Lusitania* when it was sunk in 1915. Core of the operation for this event was the CARS CW team, coordinated by Andy, GOIBN. The event attracted the attention of BBC Essex who recorded an interview with CARS Vice President John, G8DET.

Another popular Skills Night hosted by the **Chelmsford ARS** training team took place in May. Around 55 people attended to learn more about working portable, making contact via satellite and using software defined radios. Peter, MOPSD and David, MOHBV were kept very busy helping with Slim Jim construction, whilst others were offering exam revision help, electronic callsign badge programming and demonstrations of logging application. Also in attendance, representatives from the Essex CW Club, Essex Repeater Group and Essex Ham.



A group of **Essex Hams** were active at Shoebury East Beach on 17 June for an experimental field day. Although HF and VHF stations were active, much of the day was about preparing antennas for planned events in the summer. The team was joined by a group from the Southend-on-Sea Linux User Group, who hold Raspberry Jam events attended by Essex Ham. Also along for the day was Laura Treveil (a candidate on the South Essex ARS Foundation course), who was getting truly hands on by cutting her first dipole. The photo shows Laura measuring a dipole with SEARS trainer Steve, 2EOUEH.



Retailers **Waters & Stanton** held their 25<sup>th</sup> annual open day at their store in Hockley. The day was very well attended, and was a chance for the

store to show off its brand new demonstration area. A number of talks were held throughout the day, including a talk on the latest RSGB band plan changes by Murray, G6JYB. The event was opened by Region 12 Manager Steve, M1ACB and included a raffle with prizes donated by Kenwood, Yaesu and Icom, in aid of Wireless for the Blind.



## REGION 13: EAST MIDLANDS

REGIONAL MANAGER: STEVE BODEN, G4XCK,  
RM13@RSGB.ORG.UK

**Chesterfield & North Derbyshire ARS**  
Trev, M0TPX, 07972 232 757  
1, 15, 29 HF net, 7.30pm  
8 Natter night  
29 Antenna workshop

**Lincoln Short-Wave Club**  
Pam, G4STO, 01427 788 356  
1 Sausage and burger night  
2 Net via GB3LM, 8pm  
4 Shack activities & VHF NFD  
5 VHF NFD  
7, 14, 21, 28 UK Club Contests  
8, 15, 25 Shack activities and G5FZ OTA  
9, 16, 23, 30 Club net, 145.325MHz, 8pm  
11 Saturday Surgery + G5FZ on the air + Boultham Park SES + activate East Kirkby GB2CWP  
18 Trip to Bletchley Park  
20 Committee meeting  
22 Formal meeting  
25 Saturday brunch + activate East Kirkby, GB2CWP

**Loughborough & DARC**  
Chris, G1ETZ, 01509 504 319  
7 On 2m from Markfield  
14 Using a scope and meters  
21 2m beam construction and test  
28 Practical evening

**Nunsfield House ARG**  
Ken, G3OCA, 01332 720 976  
3 DF hunt  
10, 17, 24 Club videos & photos

**RAF Waddington ARC**  
Bob, G3VCA, 07971 166 250  
6, 13, 20, 27 Club net, 145.325MHz, 8pm  
30 TV streaming, Bob, G7AVU

**South Kesteven ARS**  
Andrew, MONRD, 07969 062 859  
1 Social/informal meeting  
4-5 VHF National Field Day  
8 Informal  
12 Club BBQ  
15 Activities evening and sked with MONRD on Islay  
22 Informal

**Spalding & DARS**  
**Graham, G8NWC, 01775 760 832**  
17 Astronomy and photo astronomy,  
Chas, MOXCR

**Welland Valley ARS**  
**Peter, G4XEX, 01858 432 105**  
6 Club net on 145.275MHz  
20 DF hunt: Great Bowden Wreck, 7pm



In April, members of **South Kesteven ARS** operated the special event station GB5ROC at the Buckminster Cold War Royal Observer Corps (ROC) Nuclear Bunker Open Day. Situated on the Lincolnshire/Leicestershire border the observer post is leased to the UP AN' AT EM! History project and has been restored to recreate its Cold War role monitoring nuclear detonations and subsequent fallout and radiation levels. The free open day was a rare chance to visit and experience an important part of British post-war history. Visitors were given the chance to climb down into the bunker and for reasons of practicality SKARS operated GB5ROC from a tent

close to the bunker hatch. Stewart, MOSDM, Andrew, MONRD and Sean, 2EOENN operated on 40m from 10am to 4.30pm and made a total of 151 contacts mostly UK operators with a number of European stations. Equipment was supplied by Stewart who did the majority of the operating and consisted of a Yaesu FT-897D at 100W feeding an off centre fed dipole around 30ft up on top of a Racal push up mast. The open day was very well attended and a number of local and not so local amateurs, one visitor was VK4UA, came along thanks to the publicity on Facebook, Twitter, GB2RS and the Southgate ARC newsfeed. Encouragingly members of the general public were keen to learn what amateur radio was all about and they were able to take away a number of leaflets supplied by the RSGB with information about the hobby and contact details for SKARS. It was an excellent day all round with the operators gaining useful experience of operating a pile-up. The weather was kind with blue skies and sunshine. Hopefully it will become a regular activation at future bunker activations. The photo shows Stewart, MOSDM operating with Sean, 2EOENN

In May, Alan, MONLR, North Lincolnshire RAYNET County Controller and Jim, MOJHW gave a presentation to **South Kesteven ARS** on the work of RAYNET. As well as describing the history of RAYNET from its inception following the East Coast floods of 1953, Alan and Jim also describe how RAYNET now provide a way of organising the valuable resource that amateur radio is able to provide to the community and has grown into a very active organisation with

thousands of members, providing communication assistance on many hundreds of events and incidents each year. They described several disaster preparedness exercises and major events RAYNET have been involved with and so impressed were they that several members of SKARS signed up as volunteers on the night.

A growing number of members of **Workshop ARS** took part in the 1st RSGB 144MHz Backpackers contest this year. There are two sections of the contest Backpackers who are limited to 3 watts and where equipment must be carried and operated at least 100m from the transportation vehicle, they can not use the vehicle as a source of power. The other section is Hilltoppers where you can use a vehicle and 10 watts however all equipment used during the contest must be battery, wind or solar powered. If equipment is powered from a vehicle supply, the engine must be switched off for the duration of the contest. The photo shows Carol, M6ZCA operating from Bardon Hill, her first time taking part in a contest and first SOTA summit.

