

RADIO SOCIETY  
OF GREAT BRITAINTHE NATIONAL SOCIETY WHICH  
REPRESENTS UK RADIO AMATEURSFounded in 1913 incorporated 1926.  
Limited by guarantee  
Member society of the  
International Amateur Radio UnionPatron: HRH Prince Philip,  
Duke of Edinburgh, KG, KTMembership is open to all those with an active interest in  
radio experimentation and communication as a hobby.  
Applications for membership should be made to the  
Subscriptions Department from which full details of Society  
services may also be obtained.General Manager  
**Peter Kirby, FCMI, MISM, GOTWW**  
Honorary Company Secretary:  
**Rupert Thorogood, G3KKT**  
Honorary Treasurer:  
**Dr R Dingle, G0OCB**BOARD OF THE SOCIETY  
PRESIDENT  
**Colin Thomas, G3PSM**  
MEMBERS**R Bellerby, GM3ZYE**  
**P Brooks, G4NZQ**  
**L Butterfields, GOCIB**  
**D Field, G3XTT**  
**B Reay, G8OSN**  
**J Smith, MIOAEX**  
**J Stevenson, G0EJQ**  
**A Vinters, G0WFG**  
**D V Wilson, MOOBW**REGIONAL MANAGERS  
**G Hunter, GM3ULP - Region 1**  
**D Morrison, GM1BAN - Region 2**  
**K A Wilson, M1CNY - Region 3**  
**H Scrivens, G0UGE - Region 4**  
**D Gourley, G0MJY - Region 5**  
**M Harper, MW1MDH - Region 6**  
**G Price, GW3MPP - Region 7**  
**P Lowrie, M15JYK - Region 8**  
**A Johnston, G8ROG - Region 9**  
**G Keegan, G6DGK - Region 10**  
**P Helliwell, G7SME - Region 11**  
**P Brooks, G4NZQ - Region 12**  
**J Stevenson, G0EJQ - Region 13**Details of the Society's volunteer officers can be found in  
the RSGB Yearbook 2008HEADQUARTERS AND REGISTERED OFFICE  
3 Abbey Court, Fraser Road,  
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Bedford MK44 3WH  
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PO Box 5, Halifax, HX1 9JR, England.  
Tel: 01422 359362  
E-mail: [qslb@rsgb.org.uk](mailto:qslb@rsgb.org.uk)E-mail addresses:  
[sales@rsgb.org.uk](mailto:sales@rsgb.org.uk) (books, filters, membership and general  
enquiries) [GB2RS@rsgb.org.uk](mailto:GB2RS@rsgb.org.uk) (GB2RS and club news  
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[www.rsgb.org](http://www.rsgb.org)  
WebPlus: Members-only web site  
[www.rsgb.org/membersonly](http://www.rsgb.org/membersonly) Use your callsign in lower  
case as the user name, and your membership number (see  
RadCom address label) as the password.

# Looking for Volunteers and Your Views



new job. Perhaps I should start by  
introducing myself.

Radio of one sort or another is all I have  
been involved with since my school days. I  
started out training to be a marine radio  
operator in the days when we had a good  
sized merchant fleet and those ships still  
had radio operators! Still, the training and  
numerous examinations weren't wasted and  
I knew that telecommunications was the  
kind of work I would be happy doing.  
Later, I went to work for Marconi Defense  
and was involved in the Stingray torpedo  
project, which was where much of the  
electronics I had been taught actually made  
sense. There's nothing like having to fault  
find down to component level on unfamiliar  
circuits to make theoretical knowledge  
become practical knowledge.

After a couple of years, I saw an advert in  
*Practical Wireless* that they were looking for  
technical staff. I applied, was interviewed  
and was offered the job. That's where I first  
became seriously involved in amateur radio  
and took the RAE in 1981. Having come  
from the radio operator background, I was  
able to do the Morse test as well and was  
issued with the callsign G4LFM. From there  
I got involved in the local radio club and  
tried contest operating, antenna building,  
project building, putting on special event  
stations as well as being the catering  
manager for the Field Day trips! When you  
read through the club calendars, you still see  
all these activities taking place, which only  
goes to show how active many of the radio  
clubs are.

In the following years, I have had the  
opportunity to work on other radio  
magazines, some of the titles will be familiar

to many of you – *Short Wave Magazine*,  
*Radio Active* and *RadioUser*.

Now, working at *RadCom*, there will be  
new challenges and this is where input from  
the membership will be welcome. First,  
we're looking for volunteers – please don't  
all step back one pace. The reviews  
published in *RadCom* are excellent,  
especially those of transceivers such as the  
Icom IC-7700 in this issue. There are many  
smaller items of equipment like dummy  
loads, rotators, SWR meters and so on that  
are available for test and we would like to  
hear from Radio Clubs and individuals who  
would like to be considered for 'Field Test  
Reviewer' opportunities. We're hoping to be  
able to send out these smaller items to two  
or three reviewers for their opinion after  
they've had the chance to use the  
equipment for a week or so. Please contact  
me, either by post or email with some details  
about yourself and we'll create a 'Field Test'  
panel for the future.

Your views and ideas are also important.  
*RadCom* will never manage to please all of  
the membership all of the time but we  
would like to get as close to that ideal as  
possible! Please feel that you can contact  
me with your ideas of subjects we should  
cover, projects we should be building or  
equipment we should be reviewing. The  
same applies to information you would like  
to be included in the news pages and  
GB2RS. The more news you send in, the  
more we will be able to use. So many radio  
clubs are active bringing amateur radio to  
the public, so please tell us about it.

I can be contacted by post at the new  
address: 3 Abbey Court, Fraser Road, Priory  
Business Park, Bedford MK44 3WH or  
email: [elaine.richards@rsgb.org.uk](mailto:elaine.richards@rsgb.org.uk) and I  
look forward to hearing from you very soon.

Elaine Richards, G4LFM

## Talk Through Permits

Talk Through Permits for RSGB and independent RAYNET groups will now be issued by RSGB Board member Robin Bellerby, GM3ZYE. Application forms and conditions of issue may be requested by post or email from:

Robin Bellerby  
Glenamour  
Newton Stewart  
DG8 7AE  
email robin@glenamour.com

A C5 SAE with a stamp value to hold 8 sheets of A4 paper is requested.

Please note that the relaxation in the licence with regard to unattended operation of stations was intended to apply to individual amateurs, not groups and not for third party traffic.

## Settling In

With the move to Bedford now completed, the RSGB, including RadCom, has adopted new opening hours of 8.30am to 4.30pm.

Meanwhile, the phone system at the new RSGB administrative headquarters has been giving problems. Due to delays in BT delivering our new ISDN30 exchange system we are currently running on less than a quarter of our telephone lines coming into the building. This is frustrating for caller and staff alike. A fault has meant that incoming calls have frequently been met with an engaged tone. Hopefully, by the time you read this, the new exchange system will be in and a satisfactory service will have been restored.

Thanks you for maintaining your good humour and patience.

## RSGB QSL Bureau address

Further to our announcement in the last *RadCom*, we are pleased to confirm the new address and telephone number for the RSGB QSL Bureau. All cards should be sent to:

RSGB QSL Bureau  
PO Box 5  
Halifax  
HX1 9JR  
England  
Telephone 01422 359362

## RSGB AGM 2008



The 81st Annual General Meeting of the RSGB was held in Bristol on 19 April. A very satisfactory number of RSGB members attended the AGM and business of the meeting was transacted swiftly. Formal Minutes of the proceedings will be published in due course.

On completion of the formal meeting, a number of Awards were announced and presented.

- Life Vice President status was bestowed on Pat Hawker MBE, G3VA in recognition of his outstanding contribution to amateur radio through the pages of 'Technical Topics'.



- The Founder's Trophy was presented to John Crabbe, G3WFM for his distinguished service to the Society as the Society's Historian, HQ Shack, Library and Museum Manager.
- The Ostermeyer Trophy for the best article in *RadCom* was awarded to Ian Lamb, G8KQW and Brian Coleman, G4NNS for their article 'Getting Started on 3cm' that appeared in the August 2007 edition.
- The Norman Keith Adams Prize was awarded to Ian Morison, G0DMU for the article on 'Jodrell Bank EME' that appeared in the September 2007 edition of *RadCom*.
- The Wortley-Talbot Trophy for outstanding experimental work in amateur radio was awarded to Peter Martinez, G3PLX for the

article on 'Long Delayed Echoes' that appeared in the January issue of *RadCom*.



- The Kenwood Trophy was presented to Peter Goodhall, M3PHP and Paul Gibson, M0TZO for their significant contribution to training in providing the 'Hamtest UK' website that offers practice questions for all three levels of the Radio Communications Exam. The website is at [www.hamtests.co.uk](http://www.hamtests.co.uk).
- The Calcutta Key was awarded to Michael Goddard OBE for outstanding services to international friendship through amateur radio. This is in recognition of his support of amateur radio over many years through his work with Ofcom and, formerly, the Radiocommunications Agency.
- The Fraser Shepherd Award was awarded to Peter Blakeborough, G3PYB for research into microwave applications in particular for his work in developing Amateur Digital TV. This was presented to Peter by the President Colin Thomas, G3PSM at the Microwave Roundtable in Bath the following day.

After lunch, a lively Questions & Answers session took place and all those members present were able to raise their questions on a wide range of topics. This provided a lively forum debate.

## Elvaston Castle rally cancelled

The committee of the Nunsfield House Amateur Radio Club, organisers of the Elvaston Castle Radio Rally, have taken the very difficult decision to cancel the 2008 Rally. The rally started in 1970, in days when enthusiasm and participation in amateur radio were high, the age profile young and people keen to attend rallies for many reasons. This enthusiasm enabled the rally to grow to one of the largest in the country, attracting at its peak well over twelve thousand people.

Unfortunately over the last few years the rally has been increasingly exposed to issues that will be familiar to many businesses and things have been increasingly squeezed. The result of this is that for many years now the rally has been entering the day increasingly in deficit. It has relied on the monies taken on the day to cover costs. The committee would like, for one last time, to thank all of those who have supported the rally over the years. If you wish to leave any comments, please use the guest book on [www.elvastonrally.co.uk](http://www.elvastonrally.co.uk).

## New Waters & Stanton blog

Waters and Stanton have introduced their very own Blog. They will be posting all sorts of news related to their company and about the products they sell. They have started this blog to keep everyone as up to date as possible with the latest information. Various staff members are able to add articles to this blog, so you will see posts about all kinds of different things. You can register as a user and post comments but, be aware, they are all moderated before they will show up on the comments section of each post. The address is [blog.wsplc.com](http://blog.wsplc.com) and it is now in operation.

## Explore the Ionosphere

NASA has released a new 4D ionosphere tool that can benefit the amateur radio community. To explore the ionosphere and for more information on this free modelling system, go to [www.nasa.gov/topics/solarsystem/features/4dions\\_feature.html](http://www.nasa.gov/topics/solarsystem/features/4dions_feature.html).

## Recognised in Parliament



From L to R: Jim Hume MSP, MM0DXH, John, MM0JXI, Bob, GM4UYZ, Mike, MM0MLB, Alison, MM3HTZ, Kathleen Burgess, Janice, GM1FAF, Yvonne Glasgow, Elyse Hanratty, Tom, GM4LRU, Pierre-Louis, F5NED, Gavin, GM4GJV, Ricky, GM1PLY, Gary, MM0FZV, Caroline, 2M1HVR, Margaret Purves, Liz, 2M1GLD, Bob, GM4IKT, Charles, GM4WIE.

Jim Hume, MM0DXH, Liberal Democrat MSP for the South of Scotland, recently hosted a visit to the Scottish Parliament at Holyrood for the Cockenzie and Port Seton Amateur Radio Club. Over the years, Club members have raised over £13,500 for the British Heart Foundation. They have also put over 150 people through their various licences, including Jim Hume and his three children MM3YDH, MM3YJH and MM3PAE.

## LynchLine Relaunch

Back in 1994, Martin Lynch put up his first commercial 'used amateur equipment' system that allowed customers to dial into a standard telephone number and receive a copy of the entire ML&S used equipment list via facsimile. In 1996, they placed their used equipment list on the Web and, although it has been changed over the years, it is now back following the most popular format. The new LynchLine allows individuals the facility of buying and selling their used amateur radio equipment to other members of the internet community. It's simple to access, adding equipment is easy and better still it's totally free! The site is at [www.LynchLine.co.uk](http://www.LynchLine.co.uk).

## Museum Ship Event

This Event will take place between 0001UTC, 7 June to 2359UTC, 8 June. During this event, you can expect participation of naval ships, lightships, steamships, research vessels and merchant ships. Interesting international ships such as

## 400th Anniversary of Quebec

To celebrate the 400th anniversary of the founding of the Quebec City and of Canada, fourteen amateur radio clubs have created a 'trail'. The Trail starts at Quebec City, runs along the St Laurent River to Montreal and follows the Ottawa River to Pembroke Ontario, representing the first voyage of Champlain up the Ottawa River. They intend to activate as many sites as possible with a special event callsign VC3C. Details can be obtained from [vig@mondenet.com](mailto:vig@mondenet.com) or [ve3vig@amsat.org](mailto:ve3vig@amsat.org).

## IARU Meeting in London



Standing L to R: 9A5W, 5Z4MR, HB9JOE, G3BJ, OE1MCU, LA2RR, PB2T, 6W1KI, LZ1US and YV5AMH. In front L to R: K1ZZ, G3PSM and DF5UG. Photo: Hilary Clayton-Smith, G4JKS.

The annual meeting of the International Amateur Radio Union Region 1 Executive Committee, which encompasses Europe, Africa and most of the Middle East, was held recently in London. The meeting discussed matters of concern including present day operating practices and the forthcoming Region 1 Conference in Croatia.

RSGB President and Region 1 HF Manager Colin Thomas, G3PSM and Michael Kastelic, OE1MCU, Region 1 VHF/UHF Manager were also in attendance. Attending as observers were Reinaldo Leandro, YV5AMH the Region 2 President and David Sumner, K1ZZ the IARU Secretary.

the British cruiser HMS Belfast (GB2RN) will take part. A certificate is available for all stations that work at least 15 different ships listed as officially participating by sending a copy of their log entries showing these contacts. Details at [www.nj2bb.org](http://www.nj2bb.org).

## CW & Keys Display on Tour



Some of the keys in the world tour

Dave Ingram, K4TWJ, and friends have put together a unique collection of telegraphic treats, artefacts and CW keys for display at amateur radio conventions and rallies. This history-making display contains views and details of Samuel Morse's first pen and canvas-type telegraph, H. G. Martin's first semi-automatic key, a recording of how the Titanic's SOS sounded in 1912, plus invites to join several CW clubs. To find out more, contact Dave direct at k4twj@cq-amateur-radio.com. More details on this stand-alone display are at [www.k4twj.blogspot.com](http://www.k4twj.blogspot.com).

## Did you know G6HL?

G6HL, the callsign of the late Wing Commander Ieuan Edward Hill, who died in 1997, has been re-issued by Ofcom to the North Norfolk Amateur Radio Group for use with G6HL's 1950s home-made station located at the Muckleburgh Collection, Weybourne, North Norfolk. The Group plan to use the newly allocated call for the first time in the near future in the presence of G6HL's daughter. They would like to contact anyone who knew or worked G6HL with a view to arranging skeds with them on the day the G6HL call is re-activated. If you can help, please contact Tony Smith G4FAI, QTHR, [g4fai@btinternet.com](mailto:g4fai@btinternet.com) or telephone 01263 821936 for more information.

## RPF fly the flag at Dayton

RPF Communications will be flying the Union Jack on their stand at this year's Dayton Hamvention. The TalkSafe and new TalkSafe Ranger will be demonstrated and sold on their stand at the show. TalkSafe allows for hands-free and wireless operation of two-way mobile radio communications

## World DX Club 40th Anniversary

The World DX Club celebrated its 40th anniversary on 1 May. The club publishes a monthly bulletin, Contact, which covers all aspects of international broadcasting and its history, particularly short wave. The 40th anniversary edition included a reprint of the club's first logbook and a look back at the news and features in the May 1968 bulletin.

Nearly 100 stations worldwide have broadcasts in English for an overseas audience. The club publishes a 12 page pamphlet twice-yearly giving their current schedules. The current edition of the pamphlet can be obtained for 60p or 2 IRC's from Arthur Ward, 17 Motespur Drive, Northampton NN2 6LY, which is also the address for membership enquiries.

## International Space Colloquium 2008

AMSAT-UK will be holding their 23rd International Space Colloquium at the University of Surrey, Guildford from Friday 25 until Sunday 27 July. In addition to the main lecture programme there will be a special 'Beginners Workshop' on Friday afternoon to show newcomers how to use the many amateur satellites. It will be followed in the evening by a lakeside BBQ.

There will be a tour of the Surrey Space Centre facilities. This is always popular and it provides a unique opportunity to see satellites in various stages of construction. The six new amateur satellites launched recently are sure to be the subject of much interest as will the presentations on the many other exciting satellites planned for launch over the next two years.

The event is open to all radio amateurs and SWLs. For details contact Jim Heck, G3WGM, on 01258 453959 or email [g3wgm@amsat.org](mailto:g3wgm@amsat.org). The Colloquium web site is at [www.uk.amsat.org/Colloquium](http://www.uk.amsat.org/Colloquium).

## GW1FKY flies in space

Ken Eaton, GW1FKY had always dreamed of one day flying in space, now, thanks to the Technical University of Delft, his callsign is orbiting the earth. When the team building the Delfi-C3 satellite attended the AMSAT-UK International Space Colloquium, they made a very generous offer to help boost AMSAT-UK's satellite building fund. They decided to allow one amateur's callsign to fly in space onboard their satellite. This chance to have your callsign fly on the satellite was auctioned at the Annual AMSAT-UK Dinner – and Ken was the winner.

## Young Ham website

A new website has been set up by Eoghan Murray, James, 2EOBMI, Steve, M3SPF, Chris, M3UBH, Dan, KE5RRH and others. It's a website called YoungHam and is for young radio enthusiasts, be it short wave listeners, amateur radio operators or keen CBers, electronics enthusiasts and technology enthusiasts. They have a forum, user articles, videos, a podcast (upcoming) and much more. You can find the site at [www.youngham.net](http://www.youngham.net).

## New Suffolk 2m repeater



The SARG Committee

Until now there has been a coverage hole along the A14 in Suffolk from south of Stowmarket to Newmarket. The South Anglia Repeater Group have now put GB3EA on the air from Wickhambrook (between Bury St Edmunds and Haverhill). Initial reports of coverage have been encouraging with good signals reported across East Anglia. You can log reports by visiting the repeater blog at <http://gb3ea.blogspot.com>. The repeater output is on 145.6875MHz with CTCSS-only access at 110.9Hz.

## More Foundation Success

At the beginning of the year, Colchester Radio Amateurs started coaching twelve budding radio amateurs through the Foundation exam. The culmination of several weeks study and practice was the final exam held at Marks Tey Village Hall near Colchester. All twelve candidates, whose ages ranged from eleven through to seventy-five, passed with flying colours – a 100% success rate. The most notable success for the day was Rhys Bull – an eleven year old who left with both his Foundation Certificate and a 2m FM radio that had been donated by the Colchester club.

Several candidates from the Foundation training have already signed up for the Intermediate Training which started in May and runs for 10 weeks at St Helena School, Sheepen Road, Colchester, Essex. More information on this training course can be obtained from Brian Fitzsimmons on 01206 822547 or by visiting the Colchester Radio Amateurs website at [www.g3co.com.co.uk](http://www.g3co.com.co.uk).

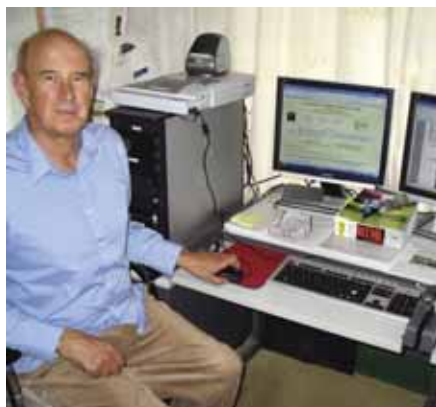
## D-Star Winner at CRG



G8ACT receives his prize from MOZPU

At the recent Cambridgeshire Repeater Group Rally, the group held a free prize draw to celebrate the launch of the Group's 70cm D-Star repeater, GB7PI. The prize was an Icom IC-E91 D-Star enabled hand-held. All fully paid up members of the CRG were automatically entered. The picture shows the lucky winner George Gunn, G8ACT, receiving his radio from CRG chairman Rob Compton, MOZPU at the group's Pie & Pint evening held on May 7th.

## Chelmsford Amateur of the Year



John Bowen, G8DET, in his shack

Members of the Chelmsford Amateur Radio Society (CARS) recently voted for the Radio Amateur of The Year. The winner was John Bowen, G8DET, who has devoted many years service to the club. John became involved in radio when he served in the armed forces as Captain In-Charge of Radio & Line Transmission Training based near Reading. In 1969, John obtained his Amateur licence, G8DET, and in the 1970s he was involved in the formation of the Essex Repeater Group and was a member of the Danbury 23cm group. Under John's Chairmanship, the club has grown significantly from a membership of about 35 in the early 1990s to over 120 today, a spectacular achievement.

CARS meet on the first Tuesday of each month at the Marconi Social Club, Beehive Lane, Great Baddow, Chelmsford CM2 9RX. The doors open at 7.15pm and visitors are most welcome. Car parking is free and a bar is available for refreshments. More details at [www.g0mwt.org.uk](http://www.g0mwt.org.uk).

## Visiting Cyprus?

If you are planning to visit Pafos, Cyprus, then you are sure of a warm welcome from the Pafos Amateur Radio Club. It consists of around 20 mainly ex-G members and they hold a regular Net every Sunday on 145.550MHz at 0915 local. The Net Controller is usually Don, 5B4AGQ – a hand-held will usually be sufficient to get you on to the net. They also run a repeater on Channel R6 (145.750/145.150MHz) with CTCSS 88.5Hz tone.

## The Hernia Cup

On 3rd May, about forty radio amateurs from six radio clubs met to compete for the 'Hernia Cup'. The venue was the Wey Valley Amateur Radio Group, which meets at the Guildford Rowing Club, Guildford, Surrey. The clubs taking part were Wey Valley, Guildford and District Radio Society, Farnborough and District Radio Society, Hogs Back Amateur Radio Club, Dorking Radio Society and the Echelford Amateur Radio Society who fielded teams of four.

It was a level playing field as not all the questions were amateur radio related. The trophy was won by the Farnborough and District Radio Society, team members Phil, G1LKJ, Derek, G3HEJ, Bob, G0YYY and Norman, G0VYR.

## A Different Student Loan



Jordan Skittrall, MOSKI receives a FT-60R loan from Gavin Nesbitt, M1BXF

The Cambridgeshire Repeater Group operates a Loan Radio Scheme in conjunction with the Cambridge University Wireless Society (CUWS). Here, Jordan Skittrall, MOSKI, collects his brand new Yaesu FT-60R dual band hand-held from CRG Technical Coordinator Gavin Nesbitt, M1BXF. Jordan will have free use of the radio for the whole of his time at Cambridge. The scheme is open to all CUWS members who are licensed amateurs studying full time at Cambridge. The CRG operates Voice, Data, ATV and D-STAR repeaters covering Cambridgeshire and the surrounding areas.

## Intermediate Success



Scarborough students under instruction

All fourteen students on an Intermediate level course organised by Scarborough Amateur Radio Training Group (SARTG) have recently been successful in passing the examination. For their practical projects, each student constructed a 40m variable frequency oscillator obtained as basic kit from DC Kits in the USA. In addition to assembling the printed circuit board, winding the RF coil and mounting and wiring the components within an enclosure, each student was required to align the VFO as part of the course curriculum. An Advanced course is scheduled for later in the year – anyone interested in attending should contact Robert by email to [g0who@amsat.org](mailto:g0who@amsat.org), Bob at [bobm0gap@btinternet.com](mailto:bobm0gap@btinternet.com) or Bob, G4YKO, email [bob.g4yko@virgin.net](mailto:bob.g4yko@virgin.net).

## HF vertical donated to FRARS

During a recent working party at Flight Refuelling ARS HQ they were visited by Vic Dann, G4PPD, a local amateur who was helping in a silent key sale for Nick Moon, G0EOV. He was having difficulty finding a home for a Cushcraft R8 multiband Vertical (possibly due to the fact that it is over 7m long). Nick's parents have donated the antenna to the club, together with a VHF collinear and a mobile whip system.

The Cushcraft antenna is already in position at the rear of the HQ, replacing the original HF vertical. Due to the height, this new antenna has been securely guyed at 3 points. Extra safety retaining ropes have been added as an additional precaution, due to the proximity of the power lines.

To show their appreciation, FRARS will be making a donation to Dorset Scope (a local charity set up to help disabled children). There will be a notice mounted in the HF shack explaining where this fine antenna came from.

## Yorkshire Special Event

GB4FFR and GB8FFR will be on the air from the Yorkshire Air Museum, Halifax Way, Elvington, Nr York, YO 41 4AU on 30 May to 1 June. They will be operating on the 2 meter band and all HF bands – except Top Band – as conditions permit.

The event is a Reconciliation weekend between The Doncaster Airgunners Association and the German Night Fighter Association. The callsign was chosen to represent the wording 'Flightpath for Friendship Reconciliation'. A QSL will be available via the Bureau, RAFARS, Royal Navy or Royal Signals Bureau or direct to G3JDY or GOSWO QTHR. For direct QSLs, please send a stamped self-addressed envelope.

## Foundation Success



Mario Brashill, G2DPA / M5EXY, Head invigilator; Ian Reynolds, M1ISR (far left), 1st Assistant invigilator Susan Brashill.

At the beginning of the year, Mario Brashill, G2DPA/M5EXY and Andy Russell, G0VRM took on the job of running a presentation and Foundation course with the Humberside & Yorks 4x4 Response Group. Their presentation was also attended by RSGB board member Dr. Robin Bellerby, GM3ZYE). The amateur radio Foundation course took place over three weekends with 11 candidates and a welcome talk on amateur radio by the RSGB Region 4 Manager, Harold Scrivens, G0UGE, who was persuaded to give an hour's teaching too! All 11 candidates received a pass certificate on exam day and are all eagerly awaiting their callsigns and looking forward to the Intermediate course. A great team effort by all concerned.

## Top Scout



Megan Evans, MW3UDW proudly displays her certificate

Megan Evans, MW3UDW is a hard working Scout from the Ebbw Vale Scouts Radio Club that has been recognised for her hard work in gaining her Foundation Licence.

She was invited to the Sports Centre in Ebbw Vale to receive a Award for being the youngest child in Blaenau Gwent – at ten and a half – to gain her Amateur Radio Licence. She had worked hard over a long period and many hours of studying the Foundation hand book and attending evening courses at her local Scout HQ to gain this achievement. Since passing and getting her callsign, she has been invited to a number of Radio Scouting events to help the children and to promote Amateur Radio.

## Windmills on the Air



The South Essex Amateur Radio Society operated Windmills on the Air from Rayleigh Windmill in Essex. This is the third year they have taken part and much fun was had by all club members and the public. The club operated on HF and VHF and used several different modes – PSK31, SSTV, RTTY and phone. There was lots of interest by the public and they gave many demonstrations of amateur radio. Contacts were made with Upminster, Woodbridge Tide Mill, Stock, Bocking and Mountnessing Windmills.

The next special event station will be in June at the Castle Point Show. Info at [www.southessex.ars.btinternet.co.uk](http://www.southessex.ars.btinternet.co.uk).

## 1 Scotland South &amp; Western Isles

**Gordon Hunter, GM3ULP, gm3ulp@rsgb.org.uk****COCKENZIE & PORT SETON ARC**

- 6 Normal club night
- 14 Museums on the air weekend "Museum of Flight - East Fortune" GB2MOF
- 27 Normal club night
- 18 20m activity night
- 8 Practical Wireless 144MHz QRP Contest  
Bob, GM4UYZ, 01875 811 723

**LOTHIANS RS**

- 11 AGM
- 25 BBQ  
Colin, GM4HWO,  
enquiries@lothiansradiosociety.com,  
www.lothiansradiosociety.com

## 2 Scotland North &amp; Northern Isles

**Denny Morrison, GM1BAN, gm1ban@rsgb.org.uk****ABERDEEN ARS**

- 5 Junk Sale
- 19 OTA
- 14 International Museums Weekend 2008,  
Alford Transport Museum
- 21 International Museums Weekend 2008,  
Alford Transport Museum  
Lewis, GM4AJR, 01224 575 663,  
www.aars.freemove.co.uk

## 3 North West

**Kath Wilson, M1CNY, m1cny@rsgb.org.uk****BOLTON WIRELESS CLUB**

- 9 VHF direction-finding techniques  
info@boltonwireless.org.uk

**CHESTER & DRS**

- 3 Visit to Quinn Glass, Elton
- 17 Talk on analogue meters by Bill Silversides
- 24 Talk on NHS communications by Roger Howells  
www.chesterdars.org.uk, info@chesterdars.org.uk

**SOUTH MANCHESTER R & CC**

- 6 Closed
- 13 SDR project review by G4UGM
- 20 Summer solstice BBQ and night on the ale
- 27 Talk on valve testing by G8RSI
- 30 Monthly technical forum  
Ron, G3SVW, 0161 969 3999

**THORNTON CLEVELEYS ARS**

- 2 Show and tell evening
- 9 Auction
- 16 Talk on propagation by Peter Chapman
- 23 Preparing for VHF field day
- 30 Talk on meteors by Mick, G4EZM  
Jack, G4BFH, jack.duddington@btinternet.com

**WARRINGTON ARC**

- 3 Talk by Paul, G7ODJ, about antennas on high ground
- 10 Update on D-Star by Paul, G1DVA
- 17 Talk on club representation by Mike, G4VSS
- 24 Part 2 of the talk on vertical antennas by Keith, G8MKO and John, MOANM  
Roger, MODWQ on 01925 813 558,  
m0dwq@warc.org.uk

**WIRRAL & DARC**

- 4 Natter night
- 11 Medical Electronics, Tony Fisher
- 18 Natter night
- 25 The Eileen Medley DF Hunt  
Tom, G4BKF, 07050 291 850

## 4 North East

**Harold Scrivens, G0UGE, g0uge@rsgb.org.uk****ANGEL OF THE NORTH RADIO ARC**

- 2 Natter night & OTA

- 9 Natter night & OTA
- 16 Natter night & OTA
- 23 Natter night & OTA
- 30 Natter night & OTA  
Nancy, G7UUR, 07990 760 920 (day),  
0191 477 0036 (night),  
nancybone2001@yahoo.co.uk, www.anarc.net

**EAST CLEVELAND ARC**

- 6 Night OTA
- 13 Preparing for Museums on the Air event, GBOZLB
- 14 & 15 Running GBOZLB from the The Zetland  
Lifeboat Museum, Redcar

**20 Night OTA**

- 27 Radio magazines evening  
Alistair, G4OLK, 01642 475 671,  
alistair.mackay@talk21.com

**MEXBOROUGH & DARS**

- 6 Quiz Night
- 29 Beginners guide to RTTY, packet and SSTV  
by Ron, GOTLA  
Sharon, MOBOH

**NORTH WAKEFIELD RC**

- 5 Presentation and demonstration of receiver  
functions
- 12 Club night
- 19 Club Calls Contest from the shack
- 26 BBQ  
Richard, MORBG, 07976 220 126,  
m0rbg@talktalk.net

**SHEFFIELD ARC**

- 2 HF night
- 9 Used equipment sale
- 16 Talk M1ERS + UHF/VHF planning meeting
- 23 Postcode competition + SSB contest planning  
meeting
- 30 Foxhunt + IOTA planning meeting  
Trevor, MOTWS

**TYNEMOUTH RADIO CLUB**

- 6 Operating night - milliwatt contact
- 13 SOTA - Jim GOCQK
- 20 Building blocks - Resistors - Ian 2E0IGB/  
Bob GOEDK
- 27 Building blocks - Measuring Resistors -  
Ian 2E0IGB/ Bob GOEDK  
Tony, G8YFA, tony.regnart@gmail.com

## 5 West Midlands

**Dave Gourley, G0MJY, g0mjy@rsgb.org.uk****ALDRIDGE AND BARR BEACON ARC**

- 2 Final arrangements for contest
- 16 Contest Wash-up
- 8 PW 144MHz QRP contest  
Roy Horton, G4GRM, 01922 691646,  
leslie137@btinternet.com

**BROMSGROVE & DARC**

- 9 Data evening
- 13 Hills on the Air
- 27 Hills on the Air  
Chris, M0BQE, 01905 776 869,  
m0bqe@hotmail.com

**COVENTRY ARS**

- 6 Raynet by Dave Green M0HPV
- 27 Video night - St Brandon 3B7C
- 13 Radio workshop VHF/UHF Operating 6m, 4m &  
satellites
- 20 2nd Round G4ZMC trophy - Operating from  
Hatton Locks  
John, G8SEQ, 02476 273 190,  
johnhg8seq@ntlworld.com

**GLOUCESTER AR & ES**

- 9 Informal meeting and project building evening
- 16 Club project test evening
- 23 Informal evening
- 30 QRP transmitter trials with Steve, G4HFT
- 2 Operating on 4m and 6m  
Anne, 2E1GKY, 01452 548478, daytime,  
www.g4aym.org.uk

**MID-WARWICKSHIRE ARS**

- 10 Software Defined Radio including a SoftRock  
demo by Clive G0CHO
- 24 Picnic at Bidford-on-Avon  
Bernard, M1AUK, 01926 420 913

**SALOP ARS**

- 5 Catch a falling star by Alasdair M3WKC
- 12 Fox hunt No 2
- 19 Natter night

- 26 NFD prep  
www.salop-ars.org.uk

**STOURBRIDGE & DARS**

- 2 OTA night
- 9 Open shack night
- 16 Open general meeting
- 23 Open shack night
- 30 Open shack night  
John, M1EJG, 01562 700 513, www.g6oi.org.uk

**STRATFORD UPON AVON DRS**

- 23 Barbecue and OTA
- 9 2m fox hunt  
Jack, G3VYE, 01926 641 988,  
g3vye@onetel.com

**TAMWORTH ARS**

- 5 Natter night
- 12 Construction night
- 19 G8TRS OTA
- 26 IMW talk
- 14 and 15 June GB2TC OTA  
Colin Marks, G4ZPJ, 01827 700 893,  
colin.marks2@ntlworld.com

**TELFORD & DARS**

- 4 Open house
- 10 Hamfest Committee meeting
- 11 VHF NFD Planning
- 14 Museums on the Air weekend
- 18 Local foxhunt
- 25 Friedrichshafen trip. Contact G3UKV ASAP  
Mike, G3JKX, 01952 299 677,  
m1streetg3jxx@blueyonder.co.uk

## 6 North Wales

**Mark Harper, MW1MDH, mw1mdh@rsgb.org.uk**

No listings received this month

## 7 South Wales

**Gareth Price, GW3MPP, gw3mpp@rsgb.org.uk****CARMARTHEN ARS**

- 3 Open forum
- 17 Quiz night  
Les, GW8PSJ, 01239 811 922

## 8 Northern Ireland

**Peter Lowrie, MI5JYK, mi5jyk@rsgb.org.uk****BANGOR & DARC**

- 5 Annual BBQ at the Scout campsite at  
Crawfordsburn Country Park
- 15 Radio and Computer Rally  
Mike, G14XSF, 028 4277 2 383

## 9 London and Thames Valley

**Alison Johnston, G8ROG, g8rog@rsgb.org.uk****AYLESBURY VALE RS**

- 11 Pc's Q&A session with Phil MOPSH  
Roger, G3MEH, 01442 826 651,  
roger@g3meh.com

**ROMLEY & DARS**

- 1 Intermediate course  
www.bdars.org, bdars@g0tlk.me.uk

**COULSDON ATS**

- 9 CATS DF Hunt  
Andy, G8JAC, g8jac@btinternet.com

### HOME COUNTIES ATV CLUB

- 24 Sailing navigation – G4BID  
Dave, MOSAT, mosat@gb3hv.com,  
www.gb3hv.com

### NEWBURY & DARS

- 15 Newbury Radio Rally & Boot Sale  
Richard, G3ZGC, 01635 46241,  
richard.jolliffe@vodafone.com

### READING & DARC

- 12 Talk by Harry, G3NGX and Peter, G4JNU  
on Leslie McMichael and the McMichael Rally  
26 Talk on amateur radio at the movies  
by Paul, G4CDV  
Pete, G8FRC, 01189 695 697

### SHEFFORD & DARS

- 5 ADS-B What is it? A talk by Don G4LOO  
12 DF Hunt afoot  
19 Club BBQ  
26 VHF NFD Planning  
David, G8UOD, 01234 742 757

### STEVENAGE & DARS

- 10 SDR demonstration – M1HOG  
17 Introduction to HF Linear Amplifiers G2BKZ  
3 VHF Operating – 144MHz UK activity contest  
24 VHF Operating – 50MHz UK activity contest  
8 Practical Wireless 2m QRP contest  
Neil, M0ARH, 01438 217 077

### SURREY RADIO CONTACT CLUB

- 2 Construction contest  
Ray, G4FFY, 020 8644 7589

### WEY VALLEY ARG

- 6 Used equipment sale  
20 Summer BBQ  
www.weyvalleyarg.org.uk

### WIMBLEDON & DARS

- 13 Loops and other "impossible" small antennas  
by Dr M J Underhill G3LHZ  
27 On air and summer camp discussion  
Jim, M0CON, 020 8874 7456,  
www.gx3wim.org.uk

## 10 South & South East

### Gavin Keegan, G6DGK, g6dgk@rsgb.org.uk

#### HARWELL ARS

- 10 Natter night with quiz  
Ray, Rayg3lge@ntlworld.com or  
www.g3pia.org.uk

#### HASTINGS E & RC

- 18 Outdoor BBQ  
William, G8CMK,  
www.hastings-electronics-radio-club.net

#### HORNDEAN & DARC

- 3 Natter night/social evening  
14 Special event radio station at Royal Marines  
Museum  
24 Talk by Graham Aiken JP "Magistrates in the  
community"  
29 Coach trip to Greenwich  
Stuart, G0FYX, 023 9247 2846,  
www.hdarc.co.uk

#### HORSHAM ARC

- 5 Club Night - The history or Mr Polly (part II)  
by Ron Polley, G3PYC  
20 Social - The Dragon, Dragon's Green  
www.harc.org.uk

#### ITCHEN VALLEY ARC

- 13 ARDF Brian Jones (G0UKB) and Martin Whitaker  
(M0NXP)  
27 Paul Duell (G0TLG)  
Liz, M0ACL, 02380 254599

#### SOUTHDOWN ARS

- 2 Talk by Phil G4UDU on low cost wire aerials  
4 Operating at Hailsham shack  
John, G3DQY, 01424,424,319,  
vaughdqy@aol.com

#### SWINDON & DARC

- 5 BBQ  
19 Talk by Tony, G4LDL on his VK-ZL trip  
Mike, M5CBS, 01793 826 465

#### TROWBRIDGE & DARC

- 18 Natter night  
28 Southwick & North Bradley Scout Fete GX2BQY  
4 Introduction to 80 metre Dfing with G3ZOI  
Ian, G0GRI, 01225 864 698, E/W

### WORTHING & DARC

- 4 Cost effective antennas for the DF contest  
18 Keep it dry! by M0EBI  
25 DF Contest  
Roy, G4GFX, 01903 753 893

## 11 South West and Channel Islands

### Pam Helliwell, G7SME, g7sme@rsgb.org.uk

#### APPLEDORE & DARC

- 28 Abbotsham Fete  
Beryl, G1SVP, www.radioclubs.net/adarc

#### CORNISH RADIO AMATEUR CLUB

- 4 Main meeting  
9 Computer section meeting – Talk by Peter G3WKP  
on scanning slides and negatives  
Ian, 01872 561 058

#### GUERNSEY ARS

- 20 Talk on the Buddipole antenna by Koos GU0GUX  
Phil, GU0SUP

#### NORTH BRISTOL ARC

- 13 Linux for the Radio Amateur, Paul Stevenson  
G8YMM  
27 Preparation for Westrally  
20 The World Above 70cm, Roy Emery G3FYX  
Dick Elford, G0XAY, G0XAY@aol.com

#### POLDHU ARC

- 8 Visit by the Cornwall Military Vehicles Group –  
afternoon  
10 Talk by George G3AHX – Time – One second in a  
million years  
15 Running a special event station at Hellesdon  
motor show  
Keith, G0WYS, 01326 574 441

#### SOUTH BRISTOL ARC

- 4 Technical Matters Forum  
11 QSL Card Evening  
18 Club BBQ  
25 OTA evening  
Len, G4RZY, 01275 834 282

#### TAUNTON & DARC

- 4 Preparation for NFD  
7 National Field Day  
11 NFD debris  
18 Operating Club Station  
25 Morse class  
William, G3WNI, 01823 666 234,  
g3wni@btinternet.com

#### TORBAY ARS

- 6 Operating night  
13 Natter night  
20 Operating night  
27 Visit and talk by Tim Walford of Walford Electronics  
Dave, G6FSP, g6fsp@tars.org.uk

#### YEOVIL ARC

- 5 The O-V-1 receiver G3MYM  
Gary, 2E0BFJ, g.swain@tesco.net

## 12 East and East Anglia

### Phillip Brooks, G4NZQ, g4nzq@rsgb.org.uk

#### BITTERN DX GROUP

- 26 AGM  
Keith, G0GFQ, 01263 588 506,  
keith@g0gfg.com, www.bittern-dxers.org.uk

#### CHELMSFORD ARS

- 3 Table Top Sale  
7 HF NFD at Sandford Mill  
12 New Foundation and Morse classes start in  
Danbury Village Hall  
15 Attending East Suffolk Wireless Revival at Suffolk  
show ground  
Martyn, G1EFL, 01245 469 008

#### COLCHESTER RADIO AMATEURS

- 4 Intermediate License Training, St Helena School  
11 Intermediate License Training  
12 Packet Radio (Frank Howe G3FU), St Helena  
School  
18 Intermediate License Training  
25 Intermediate License Training  
7 & 8 Public Demonstration Day,  
Alsham Old Time Rally  
26 Holiday DXpedition to Jersey (Kevan Pugh  
2JOWMG and Mark Hickford MJOMJH),

#### Colchester Institute

David Chambers, M1AMI, 01206 870989,  
www.g3co.ccom.co.uk

#### EAST KENT RADIO SOCIETY

- 2 A demonstration of ham radio deluxe  
15 Trip to Bletchley Park  
Paul, G3VJF, 01227 365 384,  
ekrsoc@gmail.com, www.paulnic.com/ekrs

#### FELIXSTOWE & DARS

- 9 ESWR Planning - Steve M1ACB  
15 ESWR Rally Suffolk Showground  
Paul, G4YQC, paul.whiting@bt.com

#### HAVERING & DARC

- 4 Informal evening  
11 Enigma code and cipher demonstration  
by John Alexander G7GCK  
18 Informal evening  
25 Club BBQ family welcome  
Dave, 2E0EBV, 07956 594 514

#### KING'S LYNN ARC

- 12 Club night and 2 metre club net  
26 Club night and 2 metre club net  
5 Club night and 2 metre club net  
19 Club night and 2 metre club net  
Ray, G3RSV, ral-g3rsv@supanet.com,  
www.klarc.org.uk

#### LOUGHTON & EPPING FOREST ARS

- 6 Night OTA, VHF  
20 Video night, "North Weald Airfield"  
21 GB2NWA, North Weald Airfield  
Marc, G0TOC, 020 8502 1645,  
info@lefars.org.uk

#### MAIDSTONE YMCA ARS

- 6 Junk sale at YMCA Outstation Barfreston  
Bill, 01892 532471,  
wt.walker@btopenworld.com

#### NORFOLK ARC

- 4 Friendly DF Hunt  
11 Informal  
18 Prep Barford Radio Rally  
25 Bright Sparks/Informal  
Mark Taylor, G0LGJ, 01362 691099,  
narc@g0lgj.co.uk

#### NORTH KENT RS

- 3 Natter night  
17 VHF field day planning  
Dave, G4YIB, nkrs@crystaldave.com

#### SOUTH ESSEX ARS

- 11 A talk on aviation in Essex by Bob, M3OBO  
southessex.ars@btinternet.com,  
www.southessex.ars.btinternet.co.uk

## 13 East Midlands

### Jim Stevenson, G0EJQ, g0ejq@rsgb.org.uk

#### EAGLE RG

- 10 Talk about the Avro Vulcan Bomber  
14 Campout at Western Farm  
Terry, G0SWS, 07979 733 640

#### LINCOLN SHORT-WAVE CLUB

- 1 Spalding Rally  
4 News and views  
7 Shack Opening Ceremony by the Bishop of Lincoln  
8 Elvaston Castle Rally  
14 Museums OTA GB2CWP  
18 Summer BBQ And Quiz  
25 News and Views  
26 GB2CWP @ East Kirkby. Brigades OTA  
John, G1TSL, 01526 323 153

#### LOUGHBOROUGH & DARC

- 10 Magazine and book review  
24 Practical evening  
3 Clubs 50th year celebration. New and past  
members welcome  
17 3rd DF of 2008 - 2m  
Chris, G1ETZ, 01509 504 319

#### SPALDING & DARS

- 1 Spalding & DARS Annual Rally  
www.sdars.org.uk or secretary@sdars.org.uk