

## Contesting

#### A beginners guide.

## A Few Questions.

- Why do we contest ?
- Can anyone take part ?
- Don't you have to be a member of RSGB
- Contesting is only for clubs and groups.
- I don't do HF.
- I don't take it that seriously.
- I take part sometimes but never enter my log.

## Software

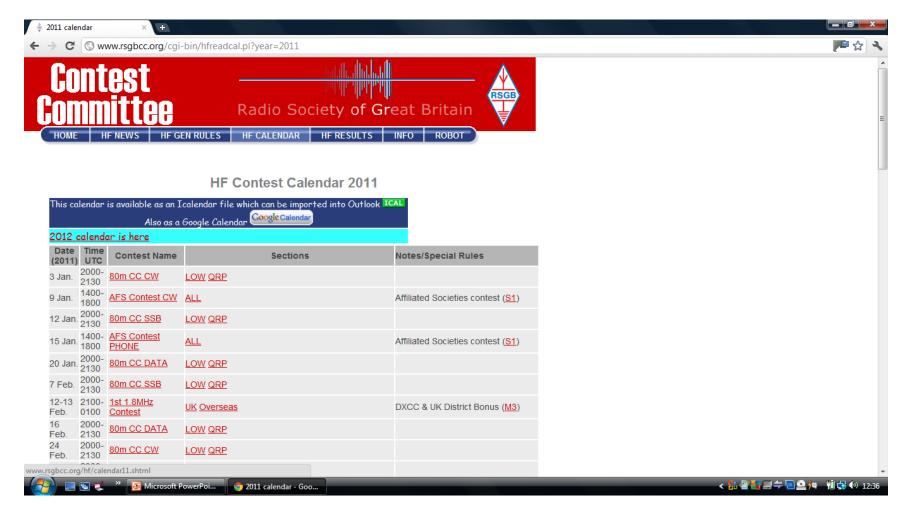
- SD and SDV
- Minos
- Standard electronic log
- Paper logs

## Types of Contest

- Weekly Activity Nights
- 4 Hrs VHF / QRP / Portable
- 6 Hrs Single band
- 24 Hrs VHF / HF Field Day
- 48 Hrs CQWW RTTY

#### **Contest Calendar**

#### http://www.rsgbcc.org/cgi-bin/readcal.pl



#### Non RSGB Contest

#### http://www.sk3bg.se/contest/

cer SM3CER Contest	Service - H × +		
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753A or SF3A in HOME P Wednesday July 27, 2011	ER CONTEST SERVICE n contests Previous page Calendar 2010 Calendar 2011 Rules Index Results July contests - NOW	Rules - Results SK3BG Web Site CONTEST CALENDAR	
E Print anners-Buttons alendar 2010 alendar 2011 ontest Links ontest Results	27         1300 - 1400         CWops Mini-CWT Test (7) - CW           27         1900 - 2000         CWops Mini-CWT Test (8) - CW           28         0300 - 0400         CWops Mini-CWT Test (9) - CW           29         0100 - 0229         QRP Fox Hunt - CW           29         0230 - 0300         NCCC Sprint (NSL XII) - CW	2010 FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC 2011	
Contest Software Downloads DOXCC List LARU R1 Band Pl. (nt. Call Sign Ser. = Log4U News Archives RUFZ Top List Rules Index	Good Morning and Welcome! This website is devoted entirely to Amateur Radio HF Contesting on 1.8 - 50 MHz. I started this site in April 1997 as a Contest Calendar mainly for Swedish contesters. It has grown from a few	JAN FEB MAR APR MAY JUN JUL CONTEST RULES IN D EX A B C D E F G H I J K L	
Place Your Pin CLICK HERE	pages to almost 1.000 pages of information as of today. I'm working with the site on my spare time and it's just another hobby of mine. The only "official" rules on this site are for the Swedish domestic contests, SAC and NRAU-Baltic. All other rules are copies from other sites, from the Contest- Rules Reflector, from ham magazines and from e-mails and letters sent to me.	M N O P Q R S T U V W Y Search & Pounce?	
SM3CVM DX-calendar Rate this site	When I find an official site for a contest I always have a link to it. You'll also find many interesting links, lots of contest software information and much more. Welcome to explore the site - have fun and I hope you'll find it useful! Jan, SM3CER - 7S3A - SF3A	3830 3830 Mail Reflector at contesting.com	
The DXZone M RADIO INTERNET GUIDE Rate it (with 10 = top)	Shoutbox         Chat with your contest friends in real-time           Call         Name         Message         Same	3830 Score Submittal Forms by Bruce, WA7BNM SUBMIT LOGS TO	
Search with	Time         Call/Name         Message           09:48         TC7EYOF Ismail         European Youth Olympic Festival           21:22         PY4COM Anderson         Olá           20:52         LU4MHQ Carlos         Sorry Jan, I was confused with another contest	CWops Mini-CWT Test - 1300Z Jul 27 by Jul 30, 2011 CWops Mini-CWT Tort = 1000Z	
	* 💽 Microsoft PowerPoi 💿 SM3CER Contest Ser	Tort - 10007	< 🏭 🖓 🌆 🚔 🧐 🛃 🌒 12:

# UK Activity Nights

- Ideal to start
- Your score contributes to the clubs score
- Can take part with others from the club
- At home, out portable
- Only takes a few hrs per weeks
- Can pick and choose what events to complete.

## Activity Nights

- 144 MHz on the 1st Tuesday of the month,
- 432 MHz on the 2nd Tuesday,
- 1.3 GHz on the 3rd Tuesday,
- 50 MHz and 13cms to 3cms (2000-2200) on the 4th Tuesday,
- 70 MHz where there is a 5th Tuesday in the month.

#### So How Well Is H.R.C 144 MHz

Simpson ARS : West of Scotland ARS Worcester RAA Rugby ATS Colchester RA : International SWL Clifton ARS Shefford & DARS : Lothians RS Reading & DARC	0 336 0 0 888 0 0 500 475 0 569 0 0	0 167 841 87 0 929 0 0 0 400 151 0 714	0 268 920 0 0 0 0 0 0 0 0 0 0	0 269 0 655 0 50 0 143 222 361	nukac. 806 648 0 773 0 0 477 357 469	500 611 0 569 595 0 897 534 0	0 898 822 0 814 492	0 0 0 0 0	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	2,528 2,457 2,410 2,210 2,190 1,867 1,710	
Simpson ARS Simpson ARS West of Scotland ARS Worcester RAA Colchester RA Simple ARS Shefford & DARS Shefford & DARS Stockport RS Stockport RS Sheffield ARC	336 0 0 888 0 0 500 475 0 569 0 0	167 841 87 0 929 0 0 400 151 0 714	268 920 0 0 0 0 0 0 0 0 0	269 0 655 0 50 0 143 222 361	806 648 0 773 0 0 477 357	611 0 569 595 0 897 534 0	0 898 822 0 814 492	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	2,457 2,410 2,210 2,190 1,867	
West of Scotland ARS Worcester RAA Rugby ATS Colchester RA International SWL Colchester RA Colcheste	0 0 888 0 0 500 475 0 569 0 0	841 87 0 929 0 400 151 0 714	920 0 0 0 0 0 0 0 0 0	0 655 0 50 0 143 222 361	648 0 773 0 0 477 357	0 569 595 0 897 534 0	0 898 822 0 814 492	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	2,410 2,210 2,190 1,867	
Worcester RAA Rugby ATS Colchester RA 1 International SWL Ciliton ARS Shefford & DARS 1 Lothians RS 4 Reading & DARC Stockport RS 1 Flight Refuelling ARS Sheffield ARC	0 888 0 500 475 0 569 0 0	87 0 929 0 400 151 0 714	0 0 0 0 0 0 0	655 0 50 0 143 222 361	0 773 0 0 477 357	569 595 0 897 534 0	898 822 0 814 492	0 0 0 0	0 0 0 0	0 0 0 0 0 0	000	2,210 2,190 1,867	
Rugby ATS       Colchester RA       International SWL       Clifton ARS       Shefford & DARS       Lothians RS       Reading & DARC       Stockport RS       Flight Refuelling ARS       Sheffield ARC	0 888 0 500 475 0 569 0 0	0 929 0 400 151 0 714	0 0 0 0 0 0	0 50 0 143 222 361	773 0 0 477 357	595 0 897 534 0	822 0 814 492	0 0 0 0	0 0 0	0 0 0 0	0	2,190 1,867	
Colchester RA I International SWL Clifton ARS S Shefford & DARS I Lothians RS A Reading & DARC S Stockport RS I Flight Refuelling ARS S Sheffield ARC	888 0 500 475 0 569 0 0	929 0 400 151 0 714	0 0 0 0 0	50 0 143 222 361	0 0 477 357	0 897 534 0	0 814 492	0	0	0 0	0	1,867	
International SWL Clifton ARS Shefford & DARS Lothians RS Reading & DARC Stockport RS Flight Refuelling ARS Sheffield ARC	0 500 475 0 569 0 0	0 400 151 0 714	0 0 0 0	0 143 222 361	0 477 357	897 534 0	814 492	0	0	0 0			
Clifton ARS Shefford & DARS Lothians RS Reading & DARC Stockport RS Flight Refuelling ARS Sheffield ARC	0 500 475 0 569 0 0	0 400 151 0 714	0 0 0	143 222 361	477 357	534 0	492	0			0 (	1 7 1 0	
Shefford & DARS Lothians RS Reading & DARC Stockport RS Flight Refuelling ARS Sheffield ARC	500 475 0 569 0 0	400 151 0 714	0 0 0	222 361	357	0		_	0	0 0		1,710	
Lothians RS Action of the second seco	475 0 569 0 0	151 0 714	0	361			0	0		0 0	0 (	1,645	
Reading & DARC Stockport RS Flight Refuelling ARS Sheffield ARC	0 569 0 0	0 714	0		469			0	0	0 0	0 (	1,479	
Stockport RS Flight Refuelling ARS Sheffield ARC	569 0 0	714		0		0	0	0	0	0 0	0 (	1,456	
Flight Refuelling ARS Sheffield ARC	0 0			0	0		619	0	-	0 0		1,386	
Sheffield ARC	0	004	51	34	0	0	0	0	0	0 0	0 0	1,368	
		881	101	0	0		119	0	-	0 0		1,101	
Dudley & DARS		0	0	0	523		449	0	-	0 0			
	0	365	0	0	570			0	0	0 0	0 (	935	
Furness ARS Verulam ARC	0	0	0	0	0			0	0	0 0	0 (		
Verulam ARC	284	267	154	0	71		0	0	0	0 0	0 (	919	
South Birmingham RS	0	190	0	160	250			0		0 0		837	
Havering & DARC	0	111	188	0	0			0	-	0 0			
Crawley ARC	0	0	0	0	0		667	0	0	0 0	0 (	667	
Itchen Valley ARC	0	0	0	336	328	0	0	0	0	0 0	0 (	664	
	643	0	0	0	0			0	0	0 0	0 (		
	0	0	0	538	0	0		0	_	0 0	0 (	538	
Hog's Back ARC	0	423	0	0	0			0	_	0 0	_		
Dorridge Scout Group	0	67	297	0	0			0	0	0 0	0 (		
Preston ARS	0	38	0	61	56	139		0		0 0		294	
Medway ARTS	0	0	290	0	0	0	-	0		0 0			
Bromsgrove & District ARC Thornton Clevelevs ARS	0	0	0	0	0			0	0				
	0	40	0	0	0				0				
Sands CG	0	24	0	0	0	0	0	0	0	0 0	) 0	24	
ction AL Call Sign Ja													
	Jan		Mar	Apr	May	Jun						TOTAL	
	_	1,000		970								6,807	
	833	923	944	909	944							6,204	
	889	885	917	848	889		763	0	0		0	6,052	
	778	846	889	879	833			0	0	0 0	0 (	5,662	
	722	731	722	727	750		579	0	0			4,870	
	944	962	0	0	972							4,770	
M3ZPJ	556	769	639	667	639	556	342	0	0	0 0	0 0	4,167	Bolton Wireless Club

#### 432MHz

<b>←</b>		-	_	aug									
7	Oldham RC			752					0 0		0		3,974
3	Simpson ARS			778		667			0 0	_			3.77
	Bittern DX Group	864					929		0 0				3,604
	Wythall RC	672							0 0		0		3.444
	Poldhu ARC	746		797		0			0 0		0		3,270
	Telford & DARS	1,075							0 0		0		3,165
	Govt Comms ARC	522				0			0 0		0		2.57
	lartello Tower Group		868			0		_	0 0	$ \rightarrow $	0		2,535
	Lothians RS	358				250			0 0		0		2,008
	Colchester RA	866				0			0 0		0		1.84
	Shefford & DARS	400							0 0		0		1.500
	Vest of Scotland ARS		167					_	0 0		0		1.283
	West Kent ARS	343							0 0	0	0		1,258
	Harwell ARS	0	0	0	0	556	667	0	0 0	0	0	0	1,222
	Rugby ATS	0		0	766	0		0	0 0	0	0		1,212
	Verulam ARC	200	0	300	375	222	0	0	0 0	0	0	0	1,097
	Cheltenham ARA	0	0	0	0	0	935	0	0 0	0	0	0	938
	Mid-Lanark ARS	0	0	0	0	0	903	0	0 0	0	0	0	903
	International SWL	0	0	0	0	0	804	0	0 0	0	0	0	804
	Havering & DARC	0	0	108	0	62	607	0	0 0	0	0	0	77
	Coulsdon ATS	0	132	459	0	108	0	0	0 0	0	0	0	700
	Stockport RS	0	0	614	47	0	0	0	0 0	0	0	0	660
	Christchurch ARS	0	0	622	0	0	0	0	0 0	0	0	0	622
	Oxford & DARS	0	0	608	0	0	0	0	0 0	0	0	0	608
	Guernsey ARS	0	0	527	0	0	0	0	0 0	0	0	0	527
	Strictly Contest Club	0	_			0	0	-	0 0	0	0	0	
	Sheffield ARC	0		-		0	0	0	0 0	0	0	0	
Nor	th Wales Radio Society		_	-	-	0		_	0 0	0	0		
	Meirion ARS	0			297	0			0 0		0		
	Addiscombe ARC	0							0 0	0	0		
	Clifton ARS	0		-	-	0			0 0		0	0	
	light Refuelling ARS	119				_			0 0		0	_	
	Torbay ARS	0	_	0	0		167		0 0		0		
	orridge Scout Group	0			0	0			0 0	_	0		
	Horsham ARC	0		_	_				0 0		0		
	Montfort University ARS		103			-			0 0		0		
	Preston ARS	0	0	0	0	42	0	0	0 0	0	0	0	42

## OK So how do I take part.

- Taking part v entering a contest.
- What is a valid contact.
- What types of exchange are needed.
- What is the point of 599...001.
- What is the point ...

## What is the point...

- How often have you worked 500km on 2m.
- How about 500km on 70cm !
- Improves you operating procedure.
- Tests out your skills in speed and accuracy.
- Test out a radio / antenna.
- How good is your setup compared to x

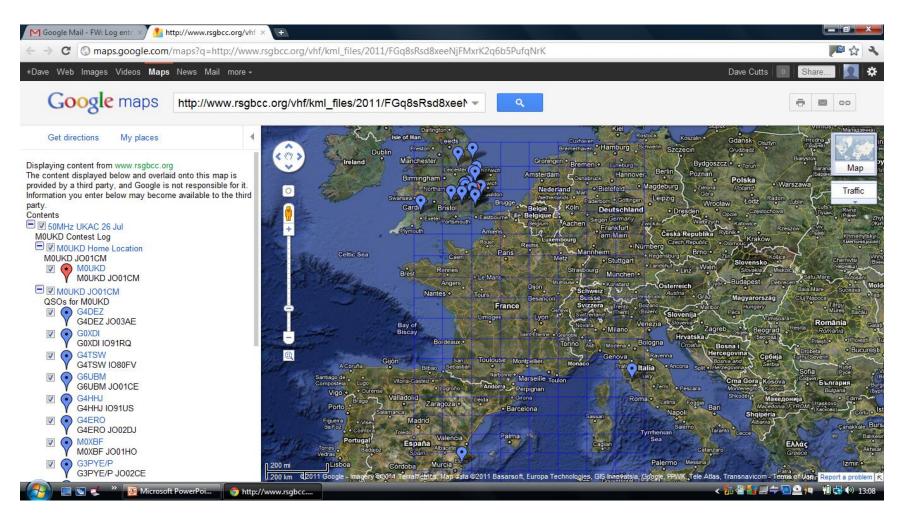
## Seriously

- The transfer of information accurately and with speed under less than ideal conditions.
- Mobile phones and the Internet don't always work.

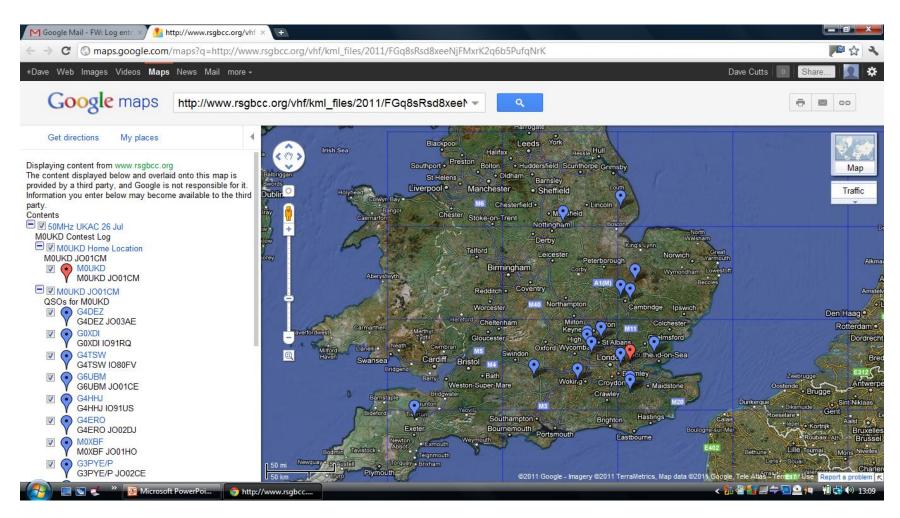
## So I have completed a contest.

- Check the accuracy of your log.
- Enter it in good time
- Review the Google map file
- Try and make improvements next time.
- Have fun !

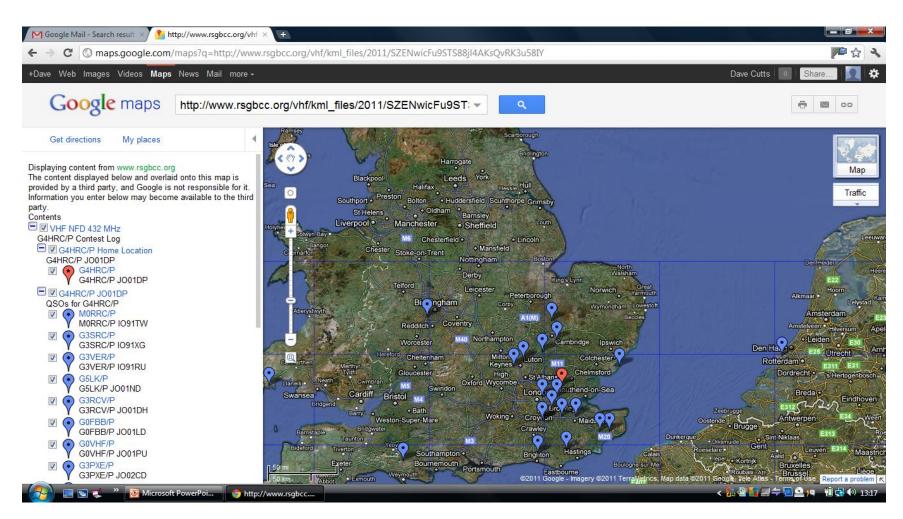
## 50 MHz Map



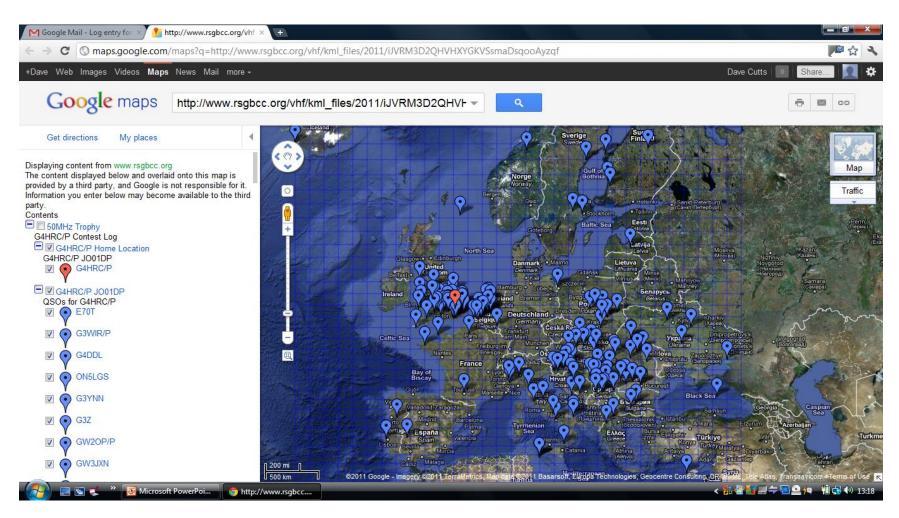
## 50 MHz Zoom



## 433 MHz



## 50 MHz Trophy Cup



## Links

- Minos
- <u>http://minos.berlios.de/</u>
- SD
- http://www.ei5di.com/
- RSGB VHF
- http://www.rsgbcc.org/vhf/
- RSGB HF
- <u>http://www.rsgbcc.org/</u>

## Links

- RSGB Guide to entering a contest
- http://www.rsgbcc.org/vhf/howto.html
- RSGB What are contests
- <u>http://www.rsgbcc.org/hf/information/guide.</u>
   <u>shtml</u>
- How do I fing out my locator square
- <u>http://www.whatsmylocator.co.uk/</u>

Remember have fun, and enjoy contesting...



If at first you don't succeed, buy an Icom.