

COULSDON AMATEUR TRANSMITTING SOCIETY  
**G4FUR**  **M1FUR**  
**CATS WHISPERS**



**August 2014**



Affiliated to the RSGB

**CATS Committee**

Chairman: Stuart Barber, G6CJR  
Secretary: Steve Beal, G3WZK  
Treasurer: Steve Conway, G7SYO  
Members: Glenn Rankin, G4FVL  
Andy Briers G0KZT  
Dennis Noe, M0NDJ  
Vacancy

**CATS Whispers Editor:** Steve Beal, G3WZK  
email address for contributions: [newsletter@catsradio.org](mailto:newsletter@catsradio.org)

**Regular Society Meetings**

These are held on the second Monday of each month at:  
St. Swithun's Church Hall, Grovelands Road, Purley, Surrey, CR8 4LA at 20:15 to 22:15

**Society Nets**

1st Saturday of month - 17:15 - Crescenta Valley / CATS Net on Echolink/ GB3NS  
Sunday mornings - 11:00 - Call on 145.400 MHz ± QRM  
Sunday evenings - 17:00 - Call on 3.700 MHz ± QRM  
Wednesday evenings - 21:00 - Call on 70.425 MHz

**CATS Website** [www.catsradio.org](http://www.catsradio.org) **Email** [enquiries@catsradio.org](mailto:enquiries@catsradio.org)

**Forthcoming Meetings**

Monday August 11 Barbecue at G4RWW QTH  
Monday September 8 TBD  
Monday October 13 TBD



CATS is twinned with the Crescenta Valley Radio Club  
Glendale California USA [www.gsl.net/cvrc](http://www.gsl.net/cvrc)

## CATS July Meeting



For this meeting, Andy G0KZT had obtained permission to show three programmes from the recently-created web series called the "Tx Factor" which has been billed as the UK's first TV show dedicated entirely to amateur radio.

Amongst the items featured were Marconi's transatlantic radio experiments, SOTA activity from Shropshire, a visit to a 2 metre repeater in Devon, the FUNcube Dongle and the FUNcube Satellite, and much more.

As the series is sponsored by Martin Lynch, it is not surprising that advertisements for equipment available from the "Chertsey Sweetshop" were included, such as Yaesu's newest transceiver and a new quad-band mobile radio from Wouxun. While the inclusion of these ads might irritate some, they do help pay the cost of the production which is of a very high standard and well worth watching.

Since our meeting on July 14th 2014, Episode 4 has come out. A Friedrichshafen special, it was filmed on location at the annual Ham Radio convention on the shores of Lake Constance and included a chance to win a Yaesu FT-60E dual band FM transceiver in the TX Factor's first free-to-enter competition.

For more information or to watch any of the episodes produced so far, visit:

<http://www.txfilms.co.uk/txfactor/>

## CATS August Meeting

This will be the customary annual barbecue and, once again, Prue G4RWW has kindly agreed to host this event. Details have already been sent to CATS members.

The event will start at 7:30 pm and the date for your diaries is August 11<sup>th</sup> 2014.

## CATS September Meeting

It is hoped that we will be able to confirm plans for this meeting very soon.

The date for your diaries is September 8th 2014.

## CATS October Meeting

The subject of this meeting will be announced as soon as possible.

The date for your diaries is October 13th 2014.

## New Member

We are pleased to announce that Gary M6LHV has recently joined CATS. Gary lives in Croydon. His main Amateur Radio interest is Country Chasing and he has already managed to contact 66 foreign countries since gaining his M6 licence. Gary's other interest is Classic Car Restoration. Welcome to CATS, Gary!

## 2014 Play Weekend

This year's CATS radio play weekend took place from Friday 1st August to Sunday 3rd August and was far from uneventful. There will be a full report on the weekend in a later issue of CATS Whispers so, if you want to find out more about cows trying to eat the generator cable and collapsing telescopic masts, watch this space!

## Contests Coming Soon

<b><u>Tuesday Activity Activity</u></b> <b><u>Contests 2014 – all begin at</u></b> <b><u>8pm local time</u></b>	
Aug 12	70 cm
Aug 19	23 cm
Aug 26	6 metres
Sep 2	2 metres
Sep 9	70 cm
Sep 16	23 cm
Sep 23	6 metres
Sep 30	4 metres
Oct 7	2 metres
Oct 14	70 cm
Oct 21	23 cm
Oct 28	6 metres
Nov 4	2 metres

Nov 11	70 cm
Nov 18	23 cm
Nov 25	6 metres
Dec 2	2 metres
Dec 9	70 cm
Dec 16	23 cm
Dec 26	Christmas Cumulatives: 70cm, 2 metres, 4 metres, 6 metres
Dec 27	70 cm
Dec 28	23 cm
Dec 29	6 metres

## Other Contests

Aug 10: 70MHz Cumulatives #5  
 Aug 13: 80m Club Sprint CW  
 Aug 28: 80m Club Sprint SSB  
 Sep 6/7: 144MHz Trophy Contest  
 Sep 6/7: SSB Field Day  
 Sep 7: 5th 144MHz Backpackers  
 Sep 10: 80m Club Sprint SSB  
 Sep 21: Second 70MHz Contest  
 Sep 25: 80m Club Sprint CW  
 Oct 4: 1.2GHz Trophy / 2.3GHz Trophy  
 Oct 4/5: Oct 432MHz-248GHz Contest  
 Oct 5: 21/28MHz Contest  
 Oct 8: 80m Club Sprint CW  
 Oct 29: 50MHz AFS Contest  
 Oct 23: 80m Club Sprint SSB  
 Nov 1/2: 144MHz CW Marconi  
 Nov 8: Club Calls (1.8MHz AFS)  
 Nov 12: 80m Club Sprint SSB  
 Nov 15/16: 2nd 1.8MHz Contest  
 Nov 27: 80m Club Sprint CW  
 Dec 7: 144MHz AFS

## Local Rallies & Events

**10 August 2014**

### **Flight Refuelling Hamfest**

Cobham Sports and Social Club Ground, Merley, Nr. Wimborne, Dorset BH21 3AA

Open 10:00

Talk-In on 145.550MHz FM

Entrance Fees Adults £3.50 Under 14's free

Contact: 07773 157356 (eves only)

[hamfest@frars.org.uk](mailto:hamfest@frars.org.uk)

Further information: [www.frars.org.uk](http://www.frars.org.uk)

**24 August 2014**

### **Milton Keynes 53<sup>rd</sup> Amateur Radio Society Rally**

Longueville Hall, Hammond Park, Whaddon Road  
Newton Longville, Milton Keynes MK17 0AT

Free on-site parking

Open 10:00

Entry £2.

Contact: Steve 07866 673192 or

[www.mkars.org.uk](http://www.mkars.org.uk)

**14 September 2014**

### **West Kent Radio and Electronics Fair**

Tunbridge Wells Grammar School for Boys, St. John's Road, Tonbridge Wells, TN4 9XB

The school is on the A26 main road between Tunbridge Wells and Southborough, and will be open to the public from 10am to 4pm. Set up will be from 8am.

Admission £2.50

Children under 14 free

Catering available throughout the day

Talk in station

Excellent on-site car parking

RSGB bookstall

Wide range of trade stalls

[rally@wkars.org.uk](mailto:rally@wkars.org.uk)

[www.wkars.org.uk](http://www.wkars.org.uk)

**26-27 September 2014**

### **National Hamfest**

Open 10:00 to 16:00.

George Stephenson Pavilion, Newark & Nottingham Showground, Lincoln Road, Winthorpe, Newark NG24 2NY.

Hosted by Lincoln Short Wave Club, sponsored by RSGB

Flea market

Traders

Bring and Buy

For the latest details and ticket information, visit:

[www.nationalhamfest.org.uk](http://www.nationalhamfest.org.uk)

**10-12 October RSGB 2014 Convention**

Kents Hill Conference Centre in Milton Keynes

<http://rsqb.org/events/find/rsqb-convention-2014/>

**9 November 2014**

### **West London Radio & Electronics Show**

Kempton Park Racecourse.

Open 10:00. Parking, trade stands, catering, disabled facilities. Contact [info@radiofairs.co.uk](mailto:info@radiofairs.co.uk)

*NOTE: CATS involvement in this event. The CATS bring and buy sale is a permanent feature of this rally.*

[www.radiofairs.co.uk](http://www.radiofairs.co.uk)

**23 November 2014**

### **CATS 37th Annual Radio and Electronics Bazaar**

#### **Provisional arrangements as follows:**

1st Coulsdon Scout Group headquarters, Lion Green Road in Coulsdon, Surrey. [Map](#)

Open 10:00 to 13:00

Parking, trade stands, bring and buy, refreshments

Contact: [enquiries@catsradio.org](mailto:enquiries@catsradio.org) or

[www.catsradio.org](http://www.catsradio.org)

**1 February 2015**

### **Canvey Radio & Electronics Rally**

The Paddocks Community Centre, Long Road, Canvey Island, SS8 0JA

Open 10:30

Parking, Catering, Disabled Facilities, Trade Stands

Major Amateur Radio and Electronic component

exhibitors Selling New and S/Hand equipment .

Freshly made refreshments. (And by popular demand the famous Canvey Radio Rally Bacon Rolls are back on the Menu).

Free car parking with space outside main doors for disabled visitors

Contact: Vic Rogers G6BHE Tel 01702 308562

[NVR@blueyonder.co.uk](mailto:NVR@blueyonder.co.uk)

[www.southessex-ars.co.uk/canveyrally.html](http://www.southessex-ars.co.uk/canveyrally.html)

## **Other Club News & Contact Information**

### **BROMLEY & DISTRICT ARS**

**Website:** [www.bdars.org.uk/](http://www.bdars.org.uk/)

**Email:** [info@bdars.co.uk](mailto:info@bdars.co.uk)

**Meetings:** 3rd Tuesday of every month at Victory Social Club, Kechill Gardens, Hayes, Kent, 19:30 for 20:00.

**19 Aug** - Summer BBQ and social

**16 Sep** - Club project 2 - live experiments in digital modes, bring radio, dummy load and laptop

**21 Oct** - Advanced level mentoring - Q&A on any topic

### **CPREC (CRYSTAL PALACE)**

**Website:** [www.qsl.net/g3oou/](http://www.qsl.net/g3oou/) or <http://www.g3oou.co.uk/>

**Club Net:** Wednesdays 20:00 on 145.525 MHz

**Meetings:** 1<sup>st</sup> Friday at All Saints Church Parish Rooms, Beulah Hill at 19:30

**5 Sep** - Electricity Distribution - Transformers & Switchgear by Paul Dye

**3 Oct** - Railway Signalling

### **CRAWLEY ARC**

**Website:** [www.carc.org.uk](http://www.carc.org.uk)

**Club Nets:** Tuesdays 20:00 on 145.550 MHz and Fridays 19:00 on 1.970 MHz

**Meetings:** Every Wednesday at Hut 18, Tilgate Forest Recreational Centre, Tilgate Forest, Crawley from 19:30, and Sundays, 10:30 to 13.00.

**27 Aug** - TBA

**21 Sep** - Microwave Round Table

**24 Sep** - CARC Foxhunt

**4 Oct** - Club Dinner – The Crown Pub, Turners Hill

### **CRAY VALLEY RS**

**Website:** [www.cvr.org](http://www.cvr.org)

**Contact:** Lawrie Atkinson G4FAA. (see website)

**Club Nets:** Wednesdays 21:00 on 145.500/QSY and 22:00 on 3.720 ± QRM, and Sundays 11:00 on 3.720 ± QRM

**Meetings:** 1<sup>st</sup> and 3<sup>rd</sup> Thursdays at 1st Royal Eltham Scouts HQ, Rear of 61 - 71 Southend Crescent, Eltham, London, SE9 2SD.

**7 Aug** - Natter Night

**21 Aug** - Reprise of TX6G Dxpediton

### **DORKING & DISTRICT**

**Website:** <http://www.ddrs.org.uk>

**Email:** [ddrs.secretary@yahoo.co.uk](mailto:ddrs.secretary@yahoo.co.uk)

**Contact:** George Brind, G4CMU

**Club Nets:** Sunday 08:15 on 3.770 MHz & Thursday 20:00 on 144.775 MHz

**Meetings:** Friends Meeting House, Butterhill, South Street Dorking at 19:30.

**26 Aug** - Social evening

**23 Sep** - Magnetic radio receiver Peter Smith G4JNU

**28 Oct** - How to build a 4 square antenna Garth G3NPC

### **HORSHAM ARC**

**Website:** [www.harc.org.uk](http://www.harc.org.uk)

**Club Nets:** Saturdays 21:30 on 144.725MHz and Sundays 10:00 on 3.722 MHz

**Meetings:** 1<sup>st</sup> Thursday at The Guide Hall, Denne Road, Horsham, Sussex

**7 Aug** - Tony Crake - BBC Outside Broadcasts Part 3

**4 Sep** - Quiz Night! - G8CKT

**2 Oct** - Junk Sale

### **MID SUSSEX ARS**

**Website:** [www.msars.org.uk](http://www.msars.org.uk)

**Club Nets:** Sundays 08:00 on 3.740 MHz and at 11:00 on 145.350 MHz, Wednesdays 20:00 on 145.350 MHz and Daily 13:30 on 21.330 MHz

**Meetings:** Every Friday at Cyprus Hall, Cyprus Road, Burgess Hill, West Sussex for 19:45

**1 Aug** - Personal Aspects of Digital Ham Radio: Stuart G4WCP

**8 Aug** - Fox Hunt

**22 Aug** - Radio Night and Table Top Sale

**29 Aug** - Treasure Hunt

**19 Sep** - Radio Night and Table Top Sale

**17 Oct** - AGM

**24 Oct** - Radio Night and Table Top Sale

**31 Oct** - Licensing Conditions Revisited. Kim G7AIE

### **REIGATE ATS**

**Website:** [www.qsl.net/rats](http://www.qsl.net/rats)

**Email:** [rats@qsl.net](mailto:rats@qsl.net)

**Club Nets:** Thursdays 20:00 on 145.500 MHz and Sundays 20:00 on 3.740 – 3.760 MHz

**Meetings:** 3<sup>rd</sup> Thursday at RNIB, Redhill College, Philanthropic Road, Redhill for 19:30

### **SRCC**

**Website:** [www.g3src.org.uk](http://www.g3src.org.uk)

**Contact:** John Kennedy G3MCX, 020 8688 3322

**Club Nets:** Sunday 09:30 on 1905 kHz Daily natter channel – 144.215 MHz at 19.30.

**Meetings:** 1<sup>st</sup> & 3<sup>rd</sup> Mondays at Trinity School, Shirley Park, Croydon CR9 7AT 19:45 for 20:00

**4 Aug** – The Crystal Palace Story 1851 - 1936

**1 Sep** – TBC

**6 Oct** – TBC

### **SUTTON & CHEAM RS**

**Website:** [www.scrs.org.uk](http://www.scrs.org.uk)

**Contact:** John Puttock G0 BWV 020 8644 9945

**Club Nets:** Monday 20.00 on 145.500 MHz

Saturday 11.00 on 145.500 MHz

**Meetings:** 3<sup>rd</sup> Thursday at Sutton United Football Club, The Borough Sports Ground, Gander Green Lane, Sutton. 19:30 for 20:00

**21 Aug** - The Role of Radio Amateurs during World War One' by Dr Elizabeth Bruton

**18 Sep** - TBC

**16 Oct** – Some experiments in SDR by M0EBI

### **WIMBLEDON & DISTRICT ARS**

**Contact:** Andrew Maish G4ADM

020 8335 3434

[andrew.maish@ATntlworld.com](mailto:andrew.maish@ATntlworld.com)

**Club Net:** Mondays 20:45 on 145.500 MHz

**Meetings:** 2<sup>nd</sup> & last Friday of each month at

Martin Way Methodist Church, Buckleigh Avenue, Merton

**8 Aug** – No meeting

**29 Aug** – No meeting

**12 Sep** – Summer Camp Debrief

**26 Sep** - TBA

**10 Oct** – TBA

**31 Oct** - AGM

CATS Whispers is published monthly by  
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