



# SURREY RADIO CONTACT CLUB

**AUGUST 2001 — No: 707**

CLUB NET 29.111 MHz Sunday **9:30am**  
 CLUB NET 144.325 MHz Friday 8:30pm  
 CLUB NET 145.500 MHz and Down Thursday 7.00pm

CLUB Internet WEB Site:  
<http://www.g3src.org.uk>

Hon. Sec. Ray Howells G4FFY  
 9 Aultone Way  
 SUTTON  
 Surrey SM1 3LD  
 (020) 8644 7589  
 E-Mail: [secretary@g3src.org.uk](mailto:secretary@g3src.org.uk)

MONTHLY MEETINGS 1<sup>ST</sup> AND 3<sup>RD</sup> MONDAYS 7.45 FOR 8pm  
 AT THE T.S. TERRA NOVA, 34 THE WALDRONS, SOUTH CROYDON  
 \*\*\*\*\*

**"A" MEETING 6<sup>th</sup> Aug 2001 SUMMER BARBECUE @ QTH of Peter G3ZPB**  
**"B" MEETING 20<sup>th</sup> Aug 2001 FIX-IT, ADVICE, CHIN-WAG, CLUB STATION + "MOVE-IT-ON"**

Chairman	GOPAR David How	020-8761 2954
Vice-Chairman	G3ZPB Peter Burton	01737-551413
Treasurer, Liaison & Equipment	G4DDY Maurice Fagg	020-8669 1480
Secretary, Membership & Communications	G4FFY Ray Howells	020-8644 7589
VHF Co-ordinator	G8TB Bernard Wynn	020-8660 7517
Publicity & HF Co-ordinator	G4WAY Roger Holyoake	020-8689 7089
Members	G4XAT Gareth Evans G3RJW Graham Marshall	020-8462 2837 020-8669 8722
Co-opted	M1MRS Robert Shepperley	020-8640 5166

## Dear Members

Hello and welcome to the August 2001 newsletter, which I am composing in the heat of our current hot spell – will it last for next month's Barbecue – fingers crossed.

For our "A Meeting this month (6<sup>th</sup> Aug) we are indebted to Wendy and Peter Burton G3ZPB who will be hosting once more the SRCC Summer barbecue. This meeting will not be at our normal venue, but instead up at the QTH of Peter's G3ZPB in Old Coulsdon. The "B" Meeting (16<sup>th</sup> Aug) will be as usual and between these two meetings will the 2<sup>nd</sup> HF SSB FD Weekend (1<sup>st</sup>/2<sup>nd</sup> Sep) planning meeting on 14<sup>th</sup> Aug @ QTH of Maurice G4DDY.

## Next "A" Meeting Mon 6<sup>th</sup> Aug 2001 SUMMER BARBECUE @ QTH of Peter G3ZPB, Old Coulsdon.

Once again this year we are indebted to Peter & Wendy Burton who will be hosting the SRCC Barbecue at their home of Pound Cottage, 202 Coulsdon Road, Old Coulsdon. The date is next Monday 6<sup>th</sup> August, time 7.30 for 8pm.

To find their home when going south along the Coulsdon Road (B2030) from Stoats Nest Road, it is on the right hand side and the first house after the new estate past Stoneyfield Road, with a bowling club almost opposite.

PLEASE NOTE this meeting is not held at our usual venue at the Terra Nova.

Members should bring their own meat (sausages, chops, hamburgers, fish etc) as the salad, bread and soft drinks will be provided by Peter and Wendy. So that they can provide sufficient quantities it would be appreciated that those of you planning to come to contact them in advance (Tel: 01737-551513 or E-Mail: [pburton@iee.org](mailto:pburton@iee.org)).

The barbies will also be supplied with Peter and Graham being the cooks once again. If you require alcohol please bring your own.

This is planned as a FAMILY AFFAIR so bring the XYL and the little ones! Entertainment will be laid on like Table Tennis or Pool or Snooker. In the past years this has been an excellent evening... it also gives the XYLs a chance to get together and swap news.

For this year there will be optional authentic Japanese food thanks to Robert and Mikiko Shepperley so don't miss it. Please let Peter & Wendy know that you are coming (01737-551413). "We go" whatever the weather.

## NEXT MEETING: SSB FD WEEKEND 2<sup>nd</sup> PLANNING MTG: 14<sup>th</sup> Aug 2001 @ QTH of Maurice G4DDY

The committee has agreed that SRCC will be supporting both HF SSB and a VHF entry on 2M by the G6LX Contest Group, with support from others e.g. Sutton & Cheam, etc. The next meeting of those people wishing to participate or help to finalise arrangements, transport of kit, poles, aerials, etc will be on 14<sup>th</sup> Aug 2001 @ QTH of Maurice G4DDY. The aim will be to improve on our HF position of last year.

## NEXT "B" MEETING: Monday 20<sup>th</sup> Aug 01 FIX-IT and "MOVE-IT-ON" Evening

The "B" meeting on Monday 20<sup>th</sup> August will be the regular "Fix-It" and advice evening but with the extra twist. If you have a radio item that you just wish to clear out then bring it along - you never know it may be just what another member is looking for!

The Fix-It section has proved very interesting and successful so please bring along that item that has been giving you grief - the collective heads at the meeting usually come up with something.

## Last "A" Meeting Monday 2<sup>nd</sup> July 2001 TALK on JOHN LOGIE BAIRD by Jon Weller GOGNA

This was an excellent evening presented by Jon GOGNA, made all the more entertaining by the use of sound and video recordings, along with "Magic Lantern" slides. Also on show was a 405-line Sony TV and 30-line scanning disc of 1934 vintage. Some of us could still hear the 10kHz timebase whistle that was characteristic of 405-line TV's.



Jon gave a broad ranging talk that over the years he has added to, with the latest addition being the magic lantern slides. The lantern he had inherited from his father, whilst the slides were found at a Vintage Wireless Society meeting.

During a house clearance some 30-line recordings (on aluminium discs) were found. Apparently it was relatively easy to make recordings (as it was audio tones) but at the time there was no method of playing them back. Today with the use of computers it is now possible. Restoration confirmed that these disc contained the oldest off-air recordings known and were of the singer Betty Bolton.



John Logie Baird was born in 1888 at Helensborough and his father was a 42-yr old Minister. Jon continued with an insight to the background to John who had left University in 1916 and started a business of Sole Liners,

which he sold in 1920 for £1400. Went to live in Trinidad and attempted to make Jam but the climate was against him. Next was a business of Baird's Speedy Cleaner, which he sold in 1922 when he moved to Hastings. He then tried to develop pneumatic soles but had lots of problems.

It was then he started to look at technology available to produce some pictures, including photosensitive devices. With his association with local Hastings amateurs he was able to bridge the missing link of amplification with the use of the then new radio valve.

The rest, as they say, is history and is well documented in Ray Herbert's G2KU's "Seeing by Wireless" - The Story of Baird Television.



Jon's magic lantern slides and other media enhanced the evening and we thank you Jon very much for all your efforts for the excellent evening. I trust that I have faithfully recorded the details, apologies for any errors.

## CLUB ACTIVITY WEEKEND 7<sup>th</sup>-8<sup>th</sup> Jul 01 VHF NFD Field Day Site @ Nore Hill

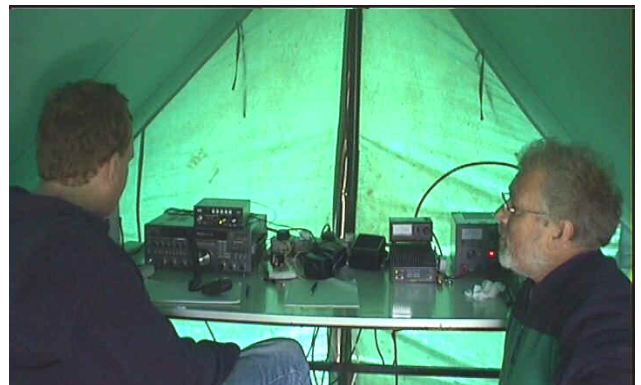
I am indebted to Bernie G8TB for the following report:

### "FUN DAY OR ACTIVITY WEEKEND"

VHF NFD was cancelled due to foot and mouth disease, but as the field had been booked and did not come under the quarantine we decided to operate. I found it quite enjoyable in a masochistic sort of way, and because the whole group suffered from several mishaps the latter heading is probably more apt.

Firstly the weather... after the spell of hot weather the weekend was decidedly wet, though it was not until after we had set up that it was really bad and fortunately it did let up for us to dismantle.

The second problem was that I had to make three trips down to the farm until we got the right key to the gate.



The 2-meter station had the less hang ups and was working the whole time we were on the air and only shortage of

operators and lack of G portables made the log rather meagre. The European contest was on, so most of the contacts were with them.



70-cm were very impressive with the 100 ft mast and 70 cm and 23cm antennas. The linear failed and it was necessary to replace the two 4CX250s. Also the masthead preamp had a poor connection, which meant the tower had to be lowered (fortunately it has an electric hoist!). Again most contacts were to Europe though two EIs were worked (the first being G6LX/P !!! I'll leave you to work that one out).



6-meters (50MHz) arrived without the antenna matching section, which meant the David GOPAR and John G3BFP had to make a journey to Sydenham. When the antenna was at last lifted it suffered with antenna feeder trouble, which entailed the dropping of the mast and rebuilding the connecting box. By not using the gin pole to lower the mast it was a tricky problem raising it again. However after that thing's worked ok and one contact of over 2000km was made.



With the time lost it was just as well that it was not a contest and I hope that all there enjoyed themselves. Apart from the usual VHF "staff" operators from other local clubs assisted us and we thank them and members for their support. We must also thank Graham G3RJW for supplying transport and his two "lads" did a very good job.

G8TB"

## THE CALENDAR SECTION

This section includes not just Club meeting dates of SRCC and local Clubs, but also future Rallies and some contests that you may like to enter or experience before the big ones that SRCC enters.

### SRCC and Local Club Meeting Dates:

<b>6<sup>th</sup> Aug</b>	<b>Summer Barbecue @ QTH of G3ZPB</b>
7 <sup>th</sup> Aug	Thames Valley ARTS – Open Forum & Propagation Update by G3ENI @ Library reading Room, Giggs Hill, Thames Ditton – 8pm. Sec: Trevor M0CDB 01372-457674
4 <sup>th</sup> –12 <sup>th</sup> Aug	W&DARS – Summer Camp @ Top Field, Barwell Farm, Chessington. Details from: Jim G4WYJ 01737-356745
<b>14<sup>th</sup> Aug</b>	<b>SSB FD Planning Meeting @ QTH of G4DDY</b>
16 <sup>th</sup> Aug	Sutton & Cheam RS – Members' Flea Market – Table Sale @ Vice Presidents Lounge, Sutton United Football Club, Gander Green Lane, Sutton – 7.30 for 8pm. Sec: John G0BWV 020-8644 9945
17 <sup>th</sup> Aug	Crystal Palace – Barbecue - TBC @ All Saints Parish Rooms, Beulah Hill - 7.30 for 8pm. Further details from Sec: Bob G3OOU 01737 552170 or WEB Site
<b>20<sup>th</sup> Aug</b>	<b>Fix-It, Advice, Chin-Wag, "Move-It-On"</b>
21 <sup>st</sup> Aug	Bromley & District – Operating Evening/Natter Night. Meetings 3 <sup>rd</sup> Tuesday of every month @ Victory Social Club, Kechill Gardens, Hayes – 7.30 for 8pm. Sec: Alan G0TLK 020-8777 0420
22 <sup>nd</sup> Aug	Crawley ARC – Fox Hunt & Club Barbecue @ Hut 18, Tilgate Forest Recreational Centre, Tilgate Forest, Crawley – 7.30pm. Sec: Jerry G0FPI 01293-512932
28 <sup>th</sup> Aug	Dorking & District Radio Society – No meeting in August. Meetings normally @ Friends Meeting House, Butterhill South Street, Dorking - opposite Spotted Dog. Details: Jon G0GNA 01306-883718
29 <sup>th</sup> Aug	South London College ARS (G3HFY) - Meetings on last Wednesday of month @ ATC HQ, Commons West, Mitcham - 7.30pm. Derek M0BGX 020-8684 0963
<b>3<sup>rd</sup> Sep</b>	<b>"For those in Peril" - Peter G7PWV – Family Evening</b>
<b>1<sup>st</sup> Oct</b>	<b>Autumn Surplus Equipment Sale</b>
<b>5<sup>th</sup> Nov</b>	<b>Digital Audio Broadcasting - Peter G3ZPB</b> - this will be held at RTCG @ Whyteleafe CR3 0YY
<b>3<sup>rd</sup> Dec</b>	<b>M2000A Station with Bob BRS32525+Team</b>
<b>7<sup>th</sup> Jan</b>	<b>RSGB DRRM for South London &amp; Surrey</b>
<b>4<sup>th</sup> Feb</b>	<b>Picatune with Paul Berkeley M0CJX</b>

SRCC Meetings indicated in **BOLD** with venue of Terra Nova unless otherwise stated.

### SRCC Activity Station & Contest Calendar:

<b>14<sup>th</sup> Aug</b>	<b>SSB FD Planning Meeting @ G4DDY's</b>
1 <sup>st</sup> /2 <sup>nd</sup> Sep	HF SSB and IARU 2M- Contact Roger G4WAY (020-8689 7089)

### Contest Calendar: (Ray's Selection)

(Oct 2000 Issue of RadCom has full list and details)

5 <sup>th</sup> Aug - 2 <sup>nd</sup> 0700-0900 CW: 3520-3570kHz	RoPoCo - a real test of your CW operating skill. Chinese whispers using rotating postcodes! Exchange RST plus for the first contact, one's own postcode. For each subsequent contact, RST + the postcode received from the previous contact.
--	--

### Rally Calendar:

21/22 Sep	The Leicester Amateur Radio Show - Geoff G4AFJ 01455 823344 <a href="mailto:g4afj@argonet.co.uk">g4afj@argonet.co.uk</a>
-----------	--

**COULSDON AMATEUR TRANSMITTING Society (CATS) Inter-Club QUIZ - 9<sup>th</sup> Jul**

As has become an annual event the SRCC was represented by five members. For the first time I joined the team of Bernie G8TB & Blanca XYL and John G3BFP and Hazel XYL. As usual it was very well organised without too many queries. Refreshments were served at our tables and it was surprising how time flew and it was after 10pm before the last question was posed and I looked at my watch. The evening was well attended with teams from CATS, Crystal Palace, Kingston and ourselves.



We came joint-third with Crystal Palace, which meant a tiebreaker question for the "booby prize". This takes the form of a numeric question, which was how long did the 1896 battle between England and Zanzibar take. We were closest with 1hr and so "lost" the prize!! The winners were a strong team from Kingston, with CATS a close second. Our thanks to CATS for a very pleasant evening - lets see if we can get more of us to go next year, it's a fun night.

**BAIRD TALK - Repeat:**

For those who missed the talk, Jon G0GNA has been asked to give the talk to the CROYDON NATURAL HISTORY SOCIETY on the 18 of February 2002 at 19.45 in the small hall of the United Reform Church, Addiscombe Grove, East Croydon

**Attributed to Tommy Cooper:**

Two aerials met on a roof - fell in love - got married, the ceremony was rubbish but the reception was Brilliant.  
Thanks to Mike G4WII

**Robert (M1MRS) & Mikiko Shepperley**

I have been recently advise of their new E-Mail address:  
[robertmikiko@hotmail.com](mailto:robertmikiko@hotmail.com)

**Ian G3KXT:**

**FOR SALE:**

Ian G3KXT has the following tubing he would like to go to a good home or two:

- 1 off Scaffold Pole 9ft 3" long
- 1 off -d0- 5ft
- 2 off 12ft x 1.25"
- 1 off 13ft x 1.25"
- 1 off 10ft x 1.5"
- 1 off 3ft 4" x 1.5"
- 1 off 3ft x 1.5"

Any one interested can have them for free.

Also for disposal:

- Mosley TA33Jr beam £100
- J Beam 2 metre 8 X/Y £20
- CDR AR20 Rotator £20

Contact Ian G3KXT on 020-8325 3502 or

E-Mail: [annian@lineone.net](mailto:annian@lineone.net)

**SUBSCRIPTION RENEWALS:**

As it is that time of the year, may I remind you all that it is subscription renewal time. Please send Maurice G4DDY QTHR (or 020-8669 1480) as soon as possible. The newsletter address label indicates year of renewal, but may not have caught up if you have paid in the last few days (haven't yet had the opportunity to check with Maurice). I have printed a Slip below for your convenience but a covering note will do if you do not wish to spoil this Newsletter.

**SIGNING OFF:**

That's it for this sad month, many thanks for your contributions, which are always welcome so keep them coming - thanks. I do have a couple of articles from Gareth still to put in but I am looking for more, especially any technical one as these have been thin on the ground.

I am still having fun with my Athlon PC and have recently treated myself to Jaws PDF Creator 2, which cost less than a third of that of the full Acrobat 5. It works just as well after careful tuning of the properties and doesn't crash the PC !! Apologies for the picture quality - you can see them in full colour on the Web. By the way they are stills taken from my Digital Camcorder & Ulead S/W.

See you all at the Summer Barbecue @ QTH of G3ZPB on Monday 6<sup>th</sup> August

*Ray G4FFY*

73 and 88

Posted: 31<sup>st</sup> Jul 2001

**SRCC Subscription Renewal Form Aug 2001**

Name: ..... Callsign/RS: .....

Address: .....

..... Tel: .....

E-Mail: .....

Member: £8.00 Family: £12.50  
Cheques payable to **SRCC** and send to:  
Maurice Fagg G4DDY  
113 Bute Road, WALLINGTON SM6 8AE  
Tel: 020-8669 1480