



# SURREY RADIO CONTACT CLUB

**MAY 2003** — No: 728

CLUB NET 1.905 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**

Normally AT THE T.S. TERRA NOVA, 34 THE WALDRONS, SOUTH CROYDON

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**"A" MEETING 12<sup>th</sup> May 2003 Constructing Evening – Data Modes Interface**

**"B" MEETING 19<sup>th</sup> May 2003 FIX-IT, ADVICE, CHIN-WAG, MOVE-IT-ON, etc**

Chairman	G4XAT Gareth Evans	020-8462 2837
Vice-Chairman	G4WAY Roger Holyoake	020-8689 7089
Treasurer, Liaison & Equipment	G4DDY Maurice Fagg	020-8669 1480
Secretary, Membership & Communications	G4FFY Ray Howells	020-8644 7589
VHF Co-ordinator (Co-Opted)	G8IYS John Simkins	020-8657 0454
Publicity & HF Co-ordinator	M1MRS Robert Shepperley	020-8640 5166
Members	G3RJW Graham Marshall	020-8669 8722
	G4FDN Pat McGuinness	020-8643 0491
	G8TB Bernie Wynn	020-8660 7517

## Dear Members & Friends

Hello and welcome to the May 2003 newsletter which was prepared over the May Day Bank Holiday. Another year in the Club has gone by and following the April AGM we now have a new Chairman, namely Gareth G4XAT who steps into the shoes vacated by Roger G4WAY.

The SRCC meetings this month will be held close together, due to the two bank holidays this month, with the Construction Evening on Monday 12<sup>th</sup> May, and the "B" meeting on Monday 19<sup>th</sup> May. Prior to all of these is Windmills on the Air over this coming weekend of 10<sup>th</sup>/11<sup>th</sup> May with SRCC at the Shirley Windmill. Over the Whitsun Bank Holiday SRCC will be at the Eastern Croydon District Scouts 'Camp 2003'

More about these below:

### NEXT "A" MEETING: Monday 12<sup>th</sup> May 2003 CONSTRUCTION EVENING

For this evening we are once again indebted to Gareth G4XAT who will be supplying all the kits, along with tools we can use on the night to build a Data Modes Interface. Gareth has supplied the following information:

"After Pat's excellent presentation about PSK31 I found an old isolation transformer and quickly wired it up for receive. The results were spectacular in terms of just how well this mode performs and how little spectrum space it takes up. The committee have decided that building a two-way data modes interface would make a suitable project for our annual event. Parts kits have been assembled and will be available on the evening, on a first

come first served basis. The kit will include two-way isolation, serial lead for computer control of TX, (optically isolated), and ready wired sound card leads.

Unlike previous construction evenings, which provided a ready drilled and etched PCB, this project is going to be built using bare matrix board. Circuit diagrams and pin-outs will be provided, as will tools comprising soldering iron, clippers, miniature pliers and of course solder. Small plastic enclosures will also be available for a small extra sum if required.

Help will be provided on the evening to test your finished product - you may wish to arrive with suitable plugs for the fixed level audio out on your radio, PTT data and 'mic in'. More recent radios use the miniature plug that can be found on the end of many 'dead' computer mice, but beware, the fault might be in the plug. Final costings are yet to be determined but should be around the '£5 per kit' mark.

Gareth G4XAT"

### NEXT "B" MEETING: Monday 19<sup>th</sup> May 2003 FIX-IT, Advice, Chin-Wag & "MOVE-IT-ON"

The "B" meeting on Monday 19<sup>th</sup> May will be the regular "Fix-It" and advice evening with the extra twist. If you have a radio item, or anything else 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.

## NEXT ACTIVITY STATION: 10th-11th May SHIRLEY WINDMILL

<http://www.gsl.net/g4cdd/mills.htm>

As part of the Windmills on the Air this weekend (10<sup>th</sup>/11<sup>th</sup> May) David G0PAR will be leading the SRCC activity from Shirley Windmill. It is proposed that on the Saturday afternoon to complete the G5RV aerial erection at about 30ft – need about 4 pairs of hands, and then operate on the Sunday from this good site. If you haven't already done so please contact David G0PAR (020-8761 2954) who would welcome your help and who will advise on the final timings for this activity.

## LAST "A" MEETING: Monday 7<sup>th</sup> Apr 2003 63<sup>rd</sup> ANNUAL GENERAL MEETING

The meeting was opened with 22 members present and apologies from a further three. The minutes of the last AGM had already been circulated to members, and these were accepted.



The Chairman Roger G4WAY commenced his presentation by relating his experiences of trying to find a college who could develop an advertising package for Amateur Radio. Roger extended apologies for the lack of club trips over the last year.

Continuing Roger explained that of the lecture style meetings we have had, 3 given by Club Members and 3 by external speakers including Bob BRS32525. We had rewarding Surplus Equipment Sales, plus the Construction Evening and Construction Contest. Roger's highlight of the year was a personal one with him actually building something for the first time during the Constructing Evening.

Contests featured during the year included the 80m and 70cm AFS's of January and February, and the VHF NFD weekend in July. A small discussion took place regarding the lost points and it is not necessarily us! We have also moved the Sunday morning Club Net from 10m to Top Band, which has proved to be a renaissance. For Mills on the Air in May 2002 SRCC took part from the Shirley Windmill.

Mentioned was made of the International Activities by Mikiko and the fact that our Newsletter is also published by the JARC (in Japanese).

The SRCC approach to Foundation Licence tuition was discussed, along with the help sought by the Bromley Club via STARS. Bromley have put a great deal of effort into this but with little reward in terms of members, hence the approach of the SRCC of building a relationship.

Roger concluded to applause that the Club is still here with some 76 members.

The Treasurer Maurice G4DDY opened his report with the good news that the annual subscription (a minimum value of £8.00) will be remaining the same. This is despite the fact that subscriptions alone do not keep us afloat but thanks to the Surplus Equipment sales and generous donations.

In response to a question regarding donations Maurice explained that these are widely spread including a number of generous people, commissions on articles sold, etc. It was further clarified that the Epsom Rally sales are contained in the Surplus Equipment sales (a third sale).

Printing costs have gone up due to the fact that this is no longer donated, along with an increase in the Room Hire costs. The report was accepted unanimously.

The Election was a quiet affair compared to last year and we had the same number of nominations as committee posts. Firstly, I was re-elected as Secretary (Ray G4FFY), and then Maurice G4DDY as Treasurer. For Chairman Gareth G4XAT was elected with Roger now as Vice-Chairman.

For the Awards Presentation, the Johnny Hayden Rose Bowl was presented to Pat G4FDN at the following "B" meeting.

Pat G4FDN receiving Johnny Hayden Rose Bowl from Gareth



Roger presenting the Sutton Trophy to John G3BFP



The Sutton Trophy was presented to John G3BFP, whilst the SRCC Club Cup is to be presented to yours truly at a later date.

Prior to AOB Roger G4WAY explained the situation where we have had 4 different Chairs in as many years (G3ZPB – G0PAR – G4WAY – G4XAT).

The topics raised during AOB were quite varied ranging from Foundation Licence, Outings, and Future meeting topics.

Mentioned was made of the forthcoming London Radio and Computer Fair at Stevenage (replacing Ware) over the weekend of 31<sup>st</sup> May/1<sup>st</sup> June and has some 1000 parking spaces.

Discussion on the **Foundation Licence** produced suggestions such as a column in the local papers, getting support from members, plus further publicity. Pat G4FDN explained the SRCC approach where we wanted to use it as a vehicle to get new members and develop the social side.

A question was raised regarding Sea Cadet training for their Radio Badge, Pat G4FDN explained the discussions held and that it is now back with Terra Nova to consider further. Should we offer Foundation training to particular groups, committee to review benefit to the Club as we would want to develop a lasting relationship.

John G3MCX volunteered his services for the Morse element – thank you. It was agreed that a real interest by candidates is needed in the first place.

Regarding **Outings** a proposed visit to the Royal Naval Dockyards at Chatham was supported and an approach was to be made to Peter G7PWV to consider this further.

For the forthcoming **Construction Evening** meeting Gareth G4XAT outlined the options and the majority was for the building of a Data Modes interface (PSK31).

For **Future Meetings** Terry G4CDY has agreed to present a talk on Internet Linking (as given to CATS), date to be advised. Also planned is a members evening on Top Band operation where it is planned to have some 2 or 3 members detailing their setups, experiences and advice. Hopefully will have on view some historical equipment.

The **AGM Meeting** was formally closed at 10pm. During the meeting votes of thanks were given to Prim G4CCY, Maurice G4DDY and to the Independent Examiners Tony G3GHI, John G3MCX and Peter G7PWV.

## THE CALENDAR SECTION

### SRCC and Local Club Meeting Dates:

2 <sup>nd</sup> May	Crystal Palace – Natter night/Club projects/Morse Class @ All Saints Church Parish Rooms, Beulah Hill. 7:30 for 8pm. Bob G3OOU 01737 552170 (Meetings 1 <sup>st</sup> and 3 <sup>rd</sup> Fridays) <a href="http://www.qsl.net/g3oou/id3.htm">http://www.qsl.net/g3oou/id3.htm</a>
5 <sup>th</sup> May	Crawley ARC – Getting Started with Homebrew by Mick Dore M1MGD @ Hut 18, Tilgate Forest Recreational Centre, Tilgate Forest, Crawley – 7:30pm. Jerry G0FPI 01293-512932 <a href="http://www.carc.org.uk">www.carc.org.uk</a>
9 <sup>th</sup> May	W&DARS – I-Link by Terry Giles G4CDY @ St. Andrew's Church Hall, Herbert Road, Wimbledon – 7.30 for 8pm 2 <sup>nd</sup> & last Friday's Details: Jim G4WYJ 01737 356745 <a href="http://www.wadars.thersgb.net">http://www.wadars.thersgb.net</a>
12 <sup>th</sup> May	<b>Constructing Evening – Data Mode I/F</b>
12 <sup>th</sup> May	CATS – HF Operating Evening featuring PSK31 @ St. Swithun's Church Hall, Grovelands Rd, Purley 8pm 2 <sup>nd</sup> Monday's. Contact: Andy G0KZT 01737-552139. <a href="mailto:cats@briersa.fsbusiness.co.uk">cats@briersa.fsbusiness.co.uk</a>
15 <sup>th</sup> May	Sutton & Cheam RS – AGM @ Vice Presidents Lounge, Sutton United Football Club, Gander Green Lane, Sutton – 7.30 for 8pm. Sec: John G0BWV 020-8644 9945 <a href="http://www.scrs.org.uk">www.scrs.org.uk</a>
16 <sup>th</sup> May	Crystal Palace: Alternative Energy Sources by Martyn Berry @ All Saints Parish Rooms, Beulah Hill – 7:30 for 8pm. Further details from Sec: Bob G3OOU 01737 552170 – <a href="http://www.qsl.net/g3oou/id3.htm">http://www.qsl.net/g3oou/id3.htm</a>
19 <sup>th</sup> May	Crawley ARC – Contesting by Mick Dore M1MGD @ Hut 18, Tilgate Forest Recreational Centre, Tilgate Forest, Crawley – 7.30pm. Jerry G0FPI 01293-512932 <a href="http://www.carc.org.uk">www.carc.org.uk</a>
19 <sup>th</sup> May	<b>Fix-It, Advice, Chin-Wag, Move-It-On</b>

20 <sup>th</sup> May	Bromley & District – Generators by John G8MNY (Mtg's 3 <sup>rd</sup> Tuesday's) @ Victory Social Club, Kechill Gardens, Hayes – 7.30 for 8. Alan G0TLK 020-8777 0420 <a href="http://www.bdars.org.uk">www.bdars.org.uk</a>
27 <sup>th</sup> May	Dorking & District Radio Society – Hernia Cup Competition @ Friends Meeting House, Butterhill South Street, Dorking – opp. Spotted Dog. Details: Jon G0GNA 01306-883718
28 <sup>th</sup> May	Mitcham & District ARS (Meetings normally last Wednesday of each month) @ ATC Headquarters, Commonsides West, Mitcham. Sec: Mike Knott G0WCR 020-8764 4716
30 <sup>th</sup> May	W&DARS – Members Evening – Mobile HF Operating @ St. Andrew's Church Hall, Herbert Road, Wimbledon – 7.30 for 8pm 2 <sup>nd</sup> & last Friday's Details: Jim G4WYJ 01737 356745 <a href="http://www.wadars.thersgb.net">http://www.wadars.thersgb.net</a>
2 <sup>nd</sup> Jun	<b>Construction Contest</b>
23 <sup>rd</sup> Jun	<b>VHF NFD Inquest/Planning @ G8IYS QTH</b>
7 <sup>th</sup> July	<b>BBQ @ QTH of G3ZPB</b>
14th July	CATS Inter-Club Quiz Night @ St. Swithun's Church Hall, Grovelands Road, Purley.
4th Aug	<b>My Favourite Things with Brian G8DIU</b>

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

### Rally Calendar, etc:

11 <sup>th</sup> May	Dunstable Downs RC's 2003 Annual Boot Sale, Stockwood Country Park, Luton, Beds. From 9am Website: <a href="http://www.ddrcbootsale.freeserve.co.uk/">http://www.ddrcbootsale.freeserve.co.uk/</a>
31 <sup>st</sup> May / 1 <sup>st</sup> Jun	London Communication & Computer Show, Stevenage Leisure Centre, Lyton Way, Stevenage. From 9am Sat; 10am Sun. Website: <a href="http://www.radiosport.co.uk">www.radiosport.co.uk</a>
22 <sup>nd</sup> Jun	Epsom Radio & Electronics Fair. Organised by Radio Fairs - Paul Berkeley M0CJX E-Mail: <a href="mailto:m0cjx@ntlworld.com">m0cjx@ntlworld.com</a> Tel: 01737 373979. Web: <a href="http://www.epsomrally.co.uk">www.epsomrally.co.uk</a> Don't forget SRCC is having a stand as well as being involved with the National Construction Contest. CATS is involved with the talk-in. Both clubs need volunteers please – thank you.

## SRCC ACTIVITIES

The following are proposed for SRCC to participate in and put on demonstration / activity stations, etc. Your help is sought in order to make the activities easier to manage, etc.

### MILLS WEEKEND 2003

As reported above this is taking place over the weekend of 10<sup>th</sup>/11<sup>th</sup> May 2003. Once again we shall be operating from the Shirley Windmill, Postmill Close, Shirley. (Upper Shirley Road) Multi-Map reference is: <http://www.multimap.com/map/browse.cgi?X=535500&Y=165250&scale=10000&coordsys=gb> Please contact David on 020-8761 2954 for final timings – all members and other Clubs will be most welcomed – it's a good day out for all - thanks.

### East CROYDON DISTRICT SCOUTS CAMP 2003

This is taking place over the weekend of 23<sup>rd</sup>/26<sup>th</sup> May 2003. We have had an E-mail from Steve French advising that the event is to be held at Coombe Farm Playing Fields in Croydon. They are looking for an Amateur Radio Activity to be run on site during the weekend, enabling the Cubs, Scouts and Rangers to take part in the whole experience.

We are finalising our plans but if you are interested in helping or have some ideas, please contact Maurice G4DDY – thanks.

## MEMBERS NEWS

### Membership List Updates

Following last month's publication, I have the following updates for you:

Bob Knight G3DPW  
Flat 12 Toldene Court  
106 Tollers Lane  
Old Coulsdon  
CR5 1BD  
Phone: 01737 552 533

This new address is effective as of 16<sup>th</sup> April 2003. He has a 2m FM/SSB rig operating with an indoor 5/8λ whip, max power 20 watts. Bob hopes to get onto HF when the aerial has been organised and tested.

### Alan G7ELG is now also M3DNW

Alan sent me recently the following E-Mail:

"Visited a sight near Grantham where the local radio Club meets, at Bank holiday time. Wx was awful, ended up sitting in a caravan. Went in as a G7 came out an M3 I know the new call sign, but still waiting for the Licence. In the meantime, the H.F. kit has arrived, working on the installation - very small garden but good height.

73s G7ELG / M3DNW

PS The call sign was on the Direct Debit form."

Congratulations Alan, I wonder if we will be able to hear you on the Top Band Club net?

### New Member

We are pleased to welcome Stephen M0LDX to our midst and wish you a long and enjoyable relationship with the SRCC. His details are:

Stephen Cape M0LDX  
11 Lewin Road  
STREATHAM  
London SW16 6JZ  
Phone: 020 8677 6720  
E-Mail: [Stephen.cape@bbc.co.uk](mailto:Stephen.cape@bbc.co.uk)

Stephen lists amongst his interests DF, DX, Aerials, Construction but like time to do anything.

### Sub Renewal Time

It's that time of the year again when we seek your subscription renewal. I attach a slip at the bottom of the newsletter for your convenience - please complete and send with a minimum of £8.00 (£12.50 family) to Maurice G4DDY - thank you.

### SRCC CLUB DINNER - Sat 12<sup>th</sup> April

19 of us attended this very enjoyable evening at the Beefeater Pub & Restaurant, Park Place, Mitcham on Saturday 12<sup>th</sup> April all thanks to Prim G4CCY. We were allocated a room on our own which made it nice and intimate. It also allowed a brief speech from our new Chairman Gareth G4XAT. He said he hadn't planned a speech but considered the topic of what keeps us together being such a diverse group of people. The answer must be the hobby itself, Amateur Radio. It can't be felt or touched (unless you get an RF burn!). Looking forward to next year or so, long may the SRCC prosper though let's look after the long-suffering wives and partners.

Thank you Prim G4CCY for a wonderful evening. (May have some photos next month as I took them on a borrowed film camera, which is only being developed now).

Barney our Restaurant manager had an interesting turn of phrase when bringing the sweets describing some of them as follows:

747 - Plain Ice Cream

Danny & the Juniors (at the Hop) - Horn of Plenty

## UNWANTED COMMUNICATIONS

I mentioned at the Dinner about the various preference services that help one to get rid of Junk Paper Mail, Faxes, or cold calling on the Telephone. I registered myself with the Mail Preference Service, Telephone Preference Service and Fax Preference Service via the following Web Site and for example, my Fax Machine is now quiet after a couple of months:

<http://www.tpsonline.org.uk/fpsregistration.htm>

This page gives a quick link to each service - MPS, TPS and FPS.

## CREDIT CHECK

Another topic that has been in the media recently is that of Identity Theft and it is a good idea to check one's Credit Reference File and also invest in a shredder. To check your Credit file costs £2 with one of the agencies. I used Equifax via the following Web link:

<http://www.equifax.co.uk/consumer/getfile.html>

I got my file a week after applying on the Web Site.

## VHF NFD 2003 (5<sup>th</sup>-6<sup>th</sup> July)

As previously reported we have decided upon the following entry:

### Section - Mix & Match

Stations: 6m G3SRC - Restricted  
2m G3WIM - Restricted  
70cm G3ZPB - Restricted  
23cm G8MNY - Low Power

The next meeting has been organised for Monday night 23<sup>rd</sup> Jun 2003 from 8pm at John's QTH (18 Riding Hill, Sanderstead). Please advise John of your intention to attend, either on 020-8657 0454, or e-mail [johns@connectnet.org.uk](mailto:johns@connectnet.org.uk)

## CHAIRMAN MEOW - May 2003



"Welcome to what might become a regular feature, the monthly thoughts from 'Chairman Meow'. So far so good as they say, the club dinner went off very well indeed, thanks to Prim for suggesting a very nice venue and doing all the organising. The food and service were excellent, AND my speech

was short!

Looking through the latest RadCom (more colour maybe, not too sure about the change of style though) I see that over 6,000 foundation licenses have been issued - not bad for 15 months! Given the current amateur population, 6,000 is a substantial influx. I hope many of them grow into the hobby and boost the numbers long term. Remember 2 metres in the mid 80's??

I suspect there will be some parallel between recruitment and retention to amateur radio as to the electronics AS & A2 that I teach. At the end of AS (basically ½ an old A level) a few drop out, either because they need other full A levels (by adding an A2) or because it turns out to be 'not for them'. Equally, there are those who start off looking reluctant and unwilling, but find the nature of the subject increasingly addictive.

The pace of change seems to be increasingly ever exponential, which is fine, but some of the older TTL chips are no longer available. Yes I'd love to use PICs for everything but the exam board would have real problems determining who wrote what, especially with the amount of code available on the internet.

As an example, one of our best projects this year monitors the output from some solar electric panels (about 15 volts and 800 ma in full sun). So that he could get the marks, he had to use an A-D chip, buffers, Z80, various input and output ports until it finally showed instantaneous Volts, Amps, Watts and watts since switch on (W/Hr) on a neat little 4 line LCD display. The whole lot could have been accomplished on a single PIC, would have drawn about 5 milliamps (not 350!), but would he have 'learnt' about electronics I wonder. The key with these things is to capture the interest and enthusiasm, certainly a few will fall by the wayside, but a lot will stay. We can but hope.

Remember the forthcoming Construction evening, we will have 10 sets of parts for you to build your own fully isolated PSK31/Data interface.

73's for now

Gareth, G4XAT"

### The birth of 'Little Ripper'

Participants and listeners in the Sunday morning net will have heard about my various vehicular projects over the years and in particular the last few months. For some reason I cannot recall, other than 'it seemed a good idea at the time' I started making a 'power assist' conversion for my pushbike. Always an avid fan of petrol power, the prospects of covering several 10s of miles with minimal effort appealed. Equally the bulk, cost and gear to go with real motorcycling was deemed unnecessary. If only I knew.....

The actual conversion to petrol power is nothing unique as many of you have clearly owned or used power-assisted bikes in the past. From the outset I chose to avoid friction drive, as it usually fails when you need it most, e.g. steep hills and in the wet! Engines have evolved a lot since the days of noisy, smokey two strokes and for my chosen power plant I am using a Honda 31 cc four-stroke engine designed for brushcutters/trimmers. Like most Honda products it is well designed and well made from quality materials so I hope that reliability will be assured. The drive train is in two parts, firstly the original centrifugal clutch drives the input shaft of a surplus 9" angle grinder gearbox, which gives 3.9:1 reduction. Further reduction takes place using 8 mm pitch simplex chain, which drives a plate wheel attached to the left hand side of the rear hub, using a combined sprag (freewheel) and bearing. At the moment this runs 15:76 but I will probably change it to 13 and 14:76 by using a spring-loaded chain tensioner. This should allow quick change of ratios to suit hills or touring. The rear hub was originally designed for a disk brake (how push bikes have evolved!) which I machined off for the sprag, ably retained by super loctite. This means that the full 21 gears the bike came with all still work and can be used as normal. The whole bike now weighs 22 kgs and the conversion can be removed by releasing 5 bolts. The catch in all this is the bike has to be registered, MOT'd, Insured and taxed (£15 per year) and the rider has to wear a 'proper' crash hat. As I said at the beginning, it seemed like a good idea at the time.....but it's like pedalling on air once you open the throttle and the miles per gallon should be 'many'. As to doing a John O'Groats to Lands End on it, well one day maybe!!

Photo shows me with 'Little Ripper', but I'm still waiting for the local vehicle licensing office to inspect it and issue a number plate!



Next month, making my 'Mouse' road legal.

Gareth G4XAT"

### Warning - Virus Called WORK

Warning! There is a new virus around!!!

There is a new virus: code name is "work".

If you receive "work", from your colleagues, your boss, via e-mail or anywhere else, do not touch it under any circumstances!! This virus wipes out your private life completely.

If you should come into contact with this virus, put on your jacket and take two good friends and go straight to the nearest pub. Order three beers and after repeating 14 times, you will find that "work" has been completely deleted from your brain.

Forward this warning immediately to at least 5 friends. Should you realize that you do not have 5 friends, this means that this virus has already infected you, and "work" already controls your whole life. This virus is deadly. Please pay close attention to it and take heed.

### SIGNING OFF:

That's it for this month - if I have missed anything I give my apologies and hopefully remember it next time.

Anyway in closing I hope that many of you will attend next Monday's Construction Evening and take part in the little projects for which we are indebted to Gareth G4XAT - it will be fun as last year's was.

Also don't forget Windmills on the Air this weekend and to contact David G0PAR 020-8761 2954 with your offers of help.

We would also appreciate lots of helpers for the East Croydon District Scouts Camp Weekend - thank you (I can but try!) Catching up on us fast is the Epsom Rally on Sunday 22nd June, and your help for the SRCC stand and the National Construction Contest would be most welcomed. For all of these please contact Maurice G4DDY 020-8669 1480.

Ray G4FFY

73 and 88

Posted: 7<sup>th</sup> May 2003

### SRCC Subscription Renewal Form May 2003

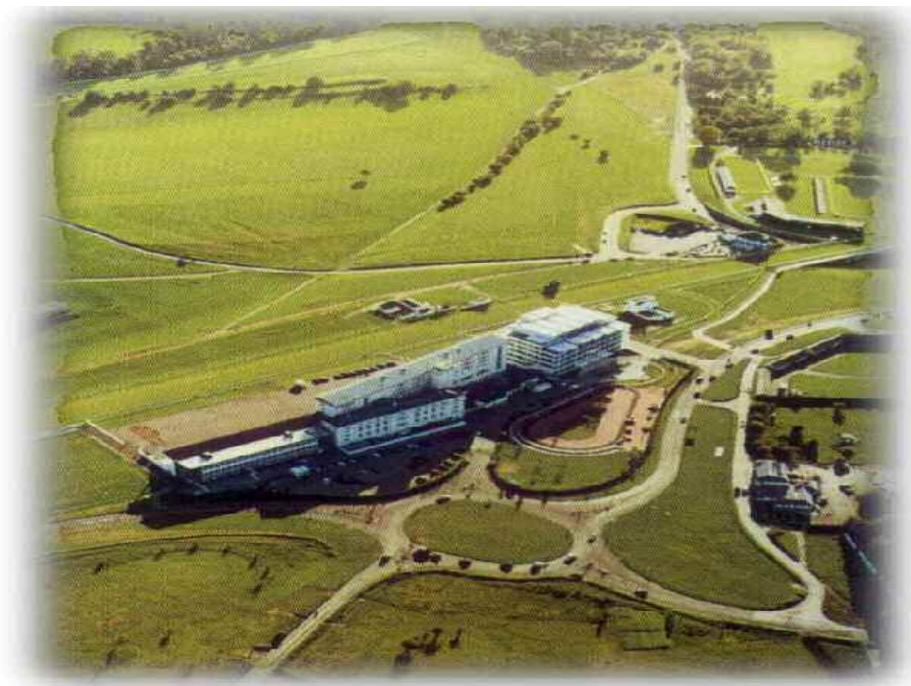
Name: ..... Callsign/RS: .....  
 Address: .....  
 ..... Tel: .....  
 E-Mail: .....

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

EPSOM RADIO AND ELECTRONICS FAIR

*IT'S BACK!!  
BY POPULAR DEMAND...  
THE EPSOM RADIO AND ELECTRONICS  
FAIR.  
SUNDAY 22<sup>nd</sup> JUNE 2003  
RadioFairs*



*EPSOM GRANDSTAND  
22<sup>nd</sup> June 2003*

<http://www.epsomrally.co.uk/>

Epsom Rally Home Page Web Links (graphics removed as too big!!)

RSGB: <http://www.rsgb.org/>

Epsom Downs Racecourse: <http://www.epsomderby.co.uk/>

Moonraker: <http://www.amateurantennas.com/>

Martin Lynch: <http://www.mlands.co.uk/>

Sycom: <http://www.sycomcomp.co.uk/>

RNARS: <http://www.rnars.org.uk/>