

G3SDS

G8SDS

# CATS WHISKER SEPTEMBER 2007

**PRESIDENT**  
**GEOFF WATTS**  
G0EVW



**VICE PRESIDENT**  
**ROBERT HODGES**  
G0RYL

**14TH AUGUST 2007**

## **TABLE TOP SALE & BBQ NIGHT**

Will be held at Victoria Inn  
Knights in the Bottom  
Set up—19.00 hrs for start at 19.30 hrs  
Please contact Graham 2E1GOQ  
For more details

Please support your Club for this event  
As it was the members requested to hold the  
event at Knights in the Bottom again

Write up and Pictures in the October Issue



Inspiration for the logo of the front cover came from the late  
George Gunnill—G3AVV



## **GB2MBS**

### Memorial Guglielmo Marconi

The A.R.I. (Italian Radio amateur Association) section of Marconi (Venice) in the occasion of the 70th anniversary of the passing away of Guglielmo Marconi wants to tribute him an Award to remember his figure of scientist and "father" of the radio

The A.R.I. operated the Memorial station over a 2 week period starting on the 14<sup>th</sup> July on HF: 10,15,20,40,80 meters modes of transmission SSB, CW, RTTY, and PSK,

On the 15<sup>th</sup> July 2007 the Yeovil Amateur Radio Club operated GB2MBS (Marconi Beam Station) at the New Barn Centre, Bradford Peveral, 2 miles from the site of the Old Marconi Beam Station, shortly after arriving at Bradford Peveral members erected 2 gazebos and a ridge tent from Robert S.D.R.S that gave some shelter from the rain during the day, The club Kenwood TS850s was set up as the main HF station in the shack with a QRP station set up in the ridge tent to cover the CW contacts, talk in on S20.

Thanks to all the operators who maintained a continuous run from 10pm to 5pm making approx 100 QSOs during the day that averaged 1 contact per 4 minutes, 80m being the most worked band with other contacts made on 20m & 17m,

All day refreshments with a mid day barbeque of burgers, hot dogs, baked potatoes and beans took care of most members needs,

Many thanks to South Dorset and Blackmore Vale and of course the Yarc members who supported the event that totalled 20 in all, the youngest visitor being Brian's M1FFP 2 year old granddaughter who had more energy than most, M0WOB



# EDITORS RAMBLINGS

To all members of South Dorset Radio Club.

Please take notice that as from this issue of the Catswhisker it will still be published each month. The Members who have email addresses will receive theirs by email, those who do not will still receive their copy by post or hand delivered. The costs of the magazine are spiralling, so as to reign in the pennies, so to speak, we have to take this action now. We hope you will bear with us during this period of uncertainty. There is a report in this issue from our Treasurer, John Rose, which I believe is self explanatory as to the revenue in and out.

The magazine will be kept to the size of this one from now until our situation Improves.

If you have any suggestions as to how we might improve this present dilemma, please let the Committee know.. Carol 2E1RBH

**SOUTH DORSET RADIO SOCIETY  
CLUB NIGHT MEETS ON THE  
2ND TUESDAY OF EACH MONTH  
EXCEPT AUGUST**

**CHICKERELL YOUTH CLUB HALL**

**MAP AND DIRECTIONS ON REQUEST**

**Visitors and amateur radio enthusiasts welcome**

**Never up to date, unless you up date me.**

**FROM THE NET MANAGER AND CHAIRMAN  
GRAHAM WEBB 2E1GOQ**



**SDRS WEEKLY NETS UPDATE**

## **Chairman's Letter**

First I'd like to say thanks to all those who have rejoined the club and to the new members who have joined, I only wish more would do so seeing how many have passed there Foundation courses over the last year, you can find us on GB3DR on a Monday night between 20:00 to 21:00 GMT for the clubs net or on the internet at [www.g3sds.org.uk](http://www.g3sds.org.uk) , we have a wonderful place for club meetings and many wonderful talks from people who give up there time to talk about the hobby

## **BLACKMORE VALE AMATEUR RADIO CLUB**

Contact: Tony or Nicky Marriott for information:  
[tm@io80vv.freereserve.co.uk](mailto:tm@io80vv.freereserve.co.uk)

**CLUB SKEDS: WEDNESDAY  
20:00 HRS Z CW & OR SSB 28.35 Mhz  
SUNDAY 15:00 HRS Z FM 145.5 Mhz**

### **AUGUST 2007**

21st—VHF on air evening  
28th—HF on the air evening

### **SEPTEMBER 2007**

4th—144MHz UKAC & CC  
11th—Foxhunt  
18th—VHF on the air evening  
25th—on the air evening

### **OCTOBER 2007**

2nd—144 MHz UKAC & CC  
9th—TBA  
16th—VHF on the air evening  
23rd— HF on the air evening  
30th—Learning Morse with Koch (M0TMO)

### **NOVEMBER 2007**

6th—144 MHz UKAC & CC  
13th—How to conduct a CW QSO (M0TMO)  
20th—VHF on the air evening  
27th—HF on the air evening

## **----- Chelmsford Amateur Radio Society -----**

Support Essex Air Ambulance -  
Apply for the Chelmsford Award  
See CARS website <http://www.g0mwt.org.uk/>

73 Trevor M5AKA  
<http://www.g0mwt.org.uk/>



**SOUTH DORSET RADIO SOCIETY  
LIGHTHOUSES ON THE AIR  
19TH/20TH AUGUST 2007**

This event is always well supported usually set up on the Friday afternoon and the Operating Days are the 19th Saturday at 10.00 hrs till 16.30 hrs 20th Sunday at 10.00 hrs till 16.00 hrs

**FORT CLOSSES AT 17.00 HRS PROMPT**

**NOTHE FORT  
MUSEUM OF  
COASTAL  
DEFENCE,  
WWI, WWII DISPLAYS  
AND A LOT MORE  
BARRACK ROAD  
WEYMOUTH  
DORSET**

**THE NOTHE  
FORT MUSEUM**



**NOTHE FORT ARTILLERY  
RE-ENACTMENT GROUP LOOK  
FORWARD TO SEEING YOU  
EVERY OTHER SUNDAY  
THROUGHOUT THE YEAR**

**SOUTH DORSET RADIO  
SOCIETY SUPPORT THE  
NOTHE FORT  
WITH MUSEUMS ON THE AIR  
LIGHTHOUSE/LIGHTSHIP  
WEEKENDS**

**CANTEEN FACILITIES AVAILABLE**

**THE ROYAL SIGNALS MUSEUM**

Since my last visit, the Museum of the Royal Corps of Signals at Blandford Forum has undergone some refurbishment and renovation, the result being a great place to take the kids. My grandsons loved it, especially with the interactive hands-on displays (which, by the way, are at the end of the normal tour and may considerably delay your departure - so go there first!). They were able to drive a tank across the desert, they communicated via telephone with their headquarters, they could use a Morse key to tap out their names and direct a laser beam to establish communication. It was a pity one or two of them were out of order.

The Royal Signals gained its identity in 1920 though there had always been a need for communicated directives since people started disagreeing. Signals technicians and operators form part of the unseen background in regiments of fighting troops but their presence is essential. The Museum demonstrates signaling equipment that has been used from time immemorial though it concentrates on the electronic devices developed during the 20th Century.

There is a logical sequence in its arrangement, starting with very early conflicts and proceeding through World Wars I and II to more recent engagements including the Cold War and the Gulf War.

The Dispatch Riders machines reminded me of those keen motorcycling conscripts who wanted to become DRs but were refused - the Army does it 'our way'! DRs are now obsolete.

I learned my trade on Creed teleprinters (I'm sure there were some there last time) but there are only Siemens on display now. I think they're obsolete too.

The little Austin Seven still has its original No. 1 Set, with the Morse tapper hidden away below the dashboard. There are wartime command vehicles, but sophisticated modern versions of field signals vehicles are also on display. These are not obsolete as they have uses in setting up links.

Bearing in mind Catswhisker Specials of some years ago, it was particularly interesting to see the collection of Spy Sets and other illegal radios (including some used by the IRA to direct their protest marches).

Royal Signals personnel had their fair share of campaign and gallantry medals, and there is a computerised database giving service details of the heroes. A wall chart describing the types of decorations was mounted too high for most people to read the small text.

Upon arrival, the boys were given a small booklet 'Operation Secret Waves' - an excellent guide to the electromagnetic spectrum. It was much better than most text books, and had lots of facts e.g. an Infra Red wavelength is the same size as a pin head.

For the boys, it was a view into a different world; for me, a nostalgia trip. But I do wish that the original garrison town, Catterick Camp, had been given more prominence: I'm sure I speak for many senior visitors whose memories go back to those days.

All in all, a super venue for any visitor, but for those with special interest in radio communications, it's just an absorbing way to spend a day.

J. Rose MOBQO

**SOUTH DORSET RADIO SOCIETY**

Treasurer John Rose M0BQO

Carol, attached is a picture to accompany the Royal Signals Museum piece; it is of grandson Sam on one of the interactive Morse keys.



Is this another up and budding Amateur Radio enthusiast in the making?

**14TH AUGUST 2007**

**TABLE TOP SALE & BBQ NIGHT**

Will be held at Victoria Inn

Knights in the Bottom

Set up—19.00 hrs for start at 19.30 hrs

Please contact Graham 2E1GOQ

For more details

**18TH & 19TH AUGUST 2007**

**LIGHTHOUSES/LIGHTSHIPS ON THE AIR**

At the Nothe Fort Museum, Barrack Road, Weymouth

From 10.00 hrs Saturday till 16.30 hrs

10.00 hrs Sunday till 16.00 hrs

**11TH SEPTEMBER 2007**

**CAPACITORS**

By Robert GORYL

**9TH OCTOBER 2007**

**EVOLUTION OF AMATEUR RADIO RECEIVERS**

By Rob Micklewright G3MYM

**13TH NOVEMBER 2007**

**HAMVENTION IN DAYTON, OHIO**

By Steve White (G3ZVW)

Steve White, G3ZVW, will give a slide show of the world's largest amateur radio rally - the Hamvention in Dayton, Ohio. With nine halls of exhibitors and thousands of outdoor boot sale pitches, it's a 3-day rally for a good reason - it takes that long to go round it and see everything!.

Come along and see the sights, some of which you'll be truly amazed at.

**11TH DECEMBER 2007**

**CHRISTMAS DINNER OUT?**

**ARRANGEMENTS WILL BE POSTED**

**IN SEPTEMBERS ISSUE**

This is to give the Members the chance for a more interactive association SDRS Members for a chat & cup of coffee etc

### HOW MUCH DOES THE SDRS COST TO EXIST?

The normal annual membership rate - i.e. income for SDRS - is £10-50; couples with joint membership pay £15, schoolchildren pay £2.50.

#### RSGB Affiliation

This is £44 annually. Approximately four memberships are enough to cover it. We strongly believe that the National Society - the RSGB - needs clubs' support in speaking for all Radio Amateurs and, especially in these modern times, protecting our ever-diminishing share of the Spectrum. Additionally, there are practical advantages in affiliation, such as reduced costs and availability of facilities.

*Not* to be affiliated would be to deny our members all these benefits.

#### Amateur Radio Insurance

At present our annual premium is £168 - a lot of money! This would be about sixteen memberships.

It is a wide ranging all risks policy for equipment and public, so we can rest assured that any mishap can be covered. Nevertheless, we are always interested in even better deals.

*Not* to be protected by a specialist insurance would be foolhardy - a dereliction of our responsibility, considering the various activities we are involved in.

#### Hall Hire

At £15 per month (whether or not we use the Chickereil Hall) the total annual outlay of £180 would be met by about seventeen memberships. It is a big hall, suiting us well, capable of holding many more than our normal turnout.

#### Sundries

From time to time we have extra expenses, donations etc - such as the sum we gave to Nothe Fort as an expression of our gratitude for their hospitality. *Catswhisker* and secretarial costs are not small either - consumables such as paper and cartridges take their toll along with stamps and envelopes etc, and sometimes a new printer is needed. The amounts may vary but would be several memberships-worth.

#### The Black Hole

If you have mentally calculated our outlays you will appreciate that around forty memberships would hardly cover SDRS annual costs. Our present membership is 31 - so there is clearly a severe shortfall.

How can we fill this black hole? We hold a raffle at all meetings. The prizes are donated by members, usually committee members. A small profit from refreshments also goes into the funds. Usually these extras make up the shortfall and prevent depletion of our bank account. But - and here is the uncomfortable fact - your Society is kept afloat by no more than some ten faithful members, who regularly attend meetings and bring raffle prizes.

What now? Ten is a disgracefully small number for a highly experienced speaker to address. It is up to every individual member to make a point of attending as many meetings as possible, and hopefully bring a friend or an ex-member as a guest. Try to encourage new members to join - especially younger people for obvious reasons.

There is a danger that the SDRS may be seen as a group of geriatrics - this *must not* be allowed to happen. Members, friends - don't let it.

J. Rose MOBQO Treasurer.

### VISITING AMATEURS & LIKE MINDED PEOPLE

If you find yourself looking around the local area for a few days, this information may be of use to you.

#### LOCAL REPEATERS

**G3SDS**— 433.350 out 434.950 in 71.9 tone Echo link node 112689

**G3DR**—145.7375 out 145.1375 in 71.9 tone

#### LOCAL RF GATEWAYS

**MB7-IOP** 145.2125 71.9 tone (Eqso) (Email keeper)

**M5MKW-L**—145.3375 71.9 tone Echo Link node 160310

New IRLP UHF node 434.525 71.9 tone—no beacon

Please look on our Website (Courtesy Geoff G0EVW) - [www.g3sds.org.uk](http://www.g3sds.org.uk)

Zoom share (Courtesy Geoff G0EVW)— [www.sdrs.zoomshare.com](http://www.sdrs.zoomshare.com)

### AT YEOVIL AMATEUR RADIO CLUB

#### FORTHING COMING EVENTS

##### NET TIMES

Sunday 80 metre SSB 10.30 hrs 3.663 freq—**G4PDG** Controller

Monday 6 Metre FM 20.00 hrs 51.53 Freq—**G7GGJ** Controller

Tuesday 2 Metre FM 20.30 hrs 145.35(S14) - **G8YEO/P(G1EOQ)**

#### PROGRAMME OF EVENTS FOR YEOVIL

##### AMATEUR RADIO SOCIETY 2007

##### AUGUST 2007

23rd—Microwaves by G4DCH

30th- Station on the Air

##### SEPTEMBER 2007

6th—Building Blocks 1—G6LLP

13th—Satellite Communications—G4DCH

20th—FT50XO Kerguelen Dxpedition—DVD

27th—TBA

##### OCTOBER 2007

4TH—TBA

11th—Somerset Raynet—T. Woollard

18th—Vintage Broadcast Receivers—M0WOB

25th—Committee Meeting & Station on Air

**BYLARA LADIES PAGE  
NEWS AND UPDATES**

Bylara Web Site is up and running: [www.bylara.net](http://www.bylara.net)  
Information up-date from your Chairman: Carol 2E1RBH

**BYLARA NETS**

**BYLARA (MOBYL) Nets Schedule**

Monday 80m 1945 listen from 1930 onwards. Net control Kay G0KTC usually on 3.708 \* QRM but can be between 3.680 and 3.710

**WEDNESDAY 40m 11.30 Local Time—now on 7.103 ~ QRM**

**FRIDAY 40m 11.30 Local Time—now on 7.103 \* QRM**

Net Control both days Irene GM0FTX

With help from Anne M1 AIM

If conditions are bad will use the Club Call M0BYL

Or appropriate Regional variation.

<b>YLDX (Triple 2)</b>	<b>14.222 MHz</b>	<b>Mondays</b>	<b>07.00BST</b>
<b>Brazilian YL Net</b>	<b>14.248 MHz</b>	<b>Wednesday</b>	<b>19.30 UTC</b>
<b>CLARA YL Net</b>	<b>14.120 MHz</b>	<b>Tuesdays</b>	<b>17.00z</b>
<b>European YLDX Net</b>	<b>14.242 MHz</b>	<b>Thursday</b>	<b>18.00 BST</b>
<b>Italian YL Net</b>	<b>7.070 * MHz</b>	<b>Mondays</b>	<b>14.00 GMT</b>

Summer—13.00 GMT Winter

**Finnish YL Net**      **Sundays 80 metres: 3.688 or 3.710**  
**CW: 3.533 or 3.522. No time given.**



**ACTIVITY DAYS :**

6th of every month. Call CQ YL on the hour on frequencies ending 88.

**Bylara magazine due out quarterly, so watch out for it**

**BOURNEMOUTH RADIO SOCIETY**

All Meetings held at Kinson Community Centre on the 1st and 3rd Friday of each Month. Start at 20.00 hrs-Meet in Bar 17.30 hrs & transfer to Room 5 at 20.00 hrs

For further information look at Website: [www.brswebsite.freereserve.co.uk](http://www.brswebsite.freereserve.co.uk)

**AXE VALE AMATEUR RADIO CLUB (G8CCA)**

Club Meetings 1st Tuesday of the Month at “the Old Inn” Kilmington, 1 ‘til 14.00 hrs.

Club Nets: Sundays HF 12.30 hrs 80m 3.685 Mhz (approx) on LSB

Thursdays VHF 2M 145.450 Mhz (approx) FM

**Registered South Dorset Radio Society**

**Call Signs**

**G3SDS**

For more information on the use of these calls, please speak to a member of the Committee

**G8SDS**

*South Dorset Radio Society meets on the second Tuesday of every month, at Chickerell Youth Club Hall, Weymouth. (NEW VENUE)  
7.30 for 8.00 pm. No meeting during August.*

**SDRS COMMITTEE MEMBERS**

<b>Graham Webb (2E1GOQ)</b>	<b>Chairman</b>	<b>01305 837356</b>
<b>Carol Hodges (2E1RBH)</b>	<b>Secretary/Editor</b>	<b>01305 820400</b>
<b>John Rose (M0BQO)</b>	<b>Treasurer</b>	<b>01305 832057</b>

(Contact direct)  
45 Ringstead Crescent,  
Weymouth  
Dorset DT3 6PT

<b>Jamie Wrightson—(2E0WON)</b>	<b>Committee</b>
<b>Arthur Werrett—(M0VAW)</b>	<b>Committee</b>
<b>Tony Wormald—(M0TRW)</b>	<b>Committee</b>

**Janet Dean—(2E1NRQ) - Reserve Committee**  
**Immediate Past President—Bill Burden (G3EAT)**

<b>President</b>	<b>Geoff Watts (G0EVW)</b>
<b>Vice President</b>	<b>Robert Hodges (G0RYL)</b>

**Carol Hodges (2E1RBH)**  
**Secretary/Editor Catswhisker**  
**Marine Cottage**  
**1a Clements Lane, Chiswell**  
**Portland, Dorset DT5 1AS**  
**Tel: 01305 820400 or**  
**Email: [carolonfraggles@tiscali.co.uk](mailto:carolonfraggles@tiscali.co.uk)**

**Web Site ( Courtesy of Geoff G0EVW ) [www.g3sds.org.uk](http://www.g3sds.org.uk)**  
**Zoom share (Courtesy Geoff G0EVW) [www.sdrs.zoomshare.com](http://www.sdrs.zoomshare.com)**

**DEADLINE FOR  
CATSWHISKER  
NEXT MONTHS  
ISSUE**

**11th September 2007  
FOR YOUR  
SEPTEMBER ISSUE**

Please ensure that I receive your contributions before that date.

All information contained in the 'Catswhisker' including Editorial and Advertisements is printed in good faith.

We cannot be held responsible for any incorrect information.

The opinions voiced in articles are not necessarily those of the Editor or Publisher.