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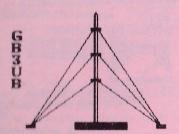
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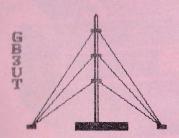


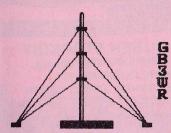
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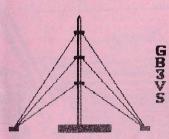


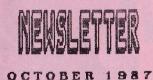
Group





Repeater







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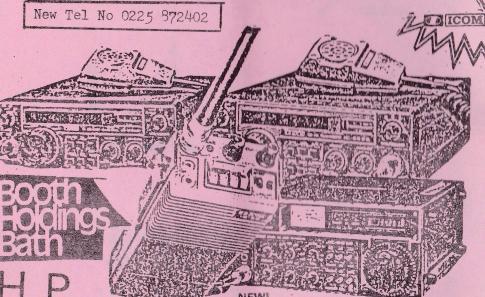
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MENDIP

REPEATER

GROUP

P.O. Box 73 RADSTOCK Bath Avon BA3 3GP

October 1987

Dear Member,

Welcome to another edition of the Mendip Repeater Group Newsletter, Congratulations to all those who have passed the RAE and have recently obtained their licence. We are pleased to see the new callsigns swelling our numbers.

Due to other commitments Peter, G4JQP, has relinquished the post of Technical Manager. With the approval of the committee Ian, G8XZD, has been appointed as Technical Manager. Our thanks go to Peter for his work for the Group.

The AGM details can be found elsewhere, commencing on page 5. There is a lot of space taken up in this issue relating to items for discussion at the AGM. It is hoped that this will speed up proceedings at the Meeting. Please note the added attraction of a 'Flea Market'.

Thankyou to all those that have contributed to this edition. We are always pleased to receive articles for inclusion in the newsletter. Please share your ideas with the rest of the members. The Committee does not necessarily agree with the views expressed in any article published. G2SFA has threatenedpromised to send us copies of his holiday photos for publication. Please send an article so we won't have enough room for his snaps. Please! - I've seen them!

Enjoy this newsletter. We look forward to seeing you at the AGM.

Present Committee

Vice Chairman John Everingham G4TRN Secretary......Steve Gardner......G4PSP Treasurer Linda Gardner Tech Manager Ian Parker G8XZD Computer Services.. Malcolm Stanbridge.. G3RHU

B. Stevens. . G8KKA W.Dix.....G4ZEU P. Price ... G4SUH

I. Sparry... G8IWV A. Whatmore, G4UVZ P. Beecham . . G6PZ

J. Pearce ... G6GNG

CHAIRMAN'S COMMENT

As we approach the AGM, it is once again time for reflection on the past year, and a review of our plans for the future.

Membership is healthy at over 500 once again, and whilst acknowledging the continued support of long standing members, a warm welcome is extended to new members. There are still a considerable number of frequent users who avoid contributing to the running costs, and mistakenly believe that the repeaters are provided and run by the DTI or someone else, and that they are there to use once they have an Amateur licence.

After many years of waiting, and considerable effort by Adrian, G4UVZ and team, GB3VS has been re-sited. Comments are awaited.

It is with regret that the Committee received the Technical Manager's (G4JQP) wish to relinquish his post. Thanks are extended to Peter for his considerable efforts in maintaining the Group's repeaters, the good performance of which is recognised throughout the UK. The Group is extremely fortunate in having Ian Parker (G8XZD) to step into the breach, despite the fact that a little persuasion was needed.

I must record my thanks to the Committee and also co-opted, coerced, or compelled members and friends for all the efforts made for the Group in the past year.

Ivan G3GKC

TECHNICAL MANAGER'S REPORT

GB3WR - Continues to give good service. Following several disappointments John, G4TRN, has agreed to build the lids for the new standby Nicads. It is hoped that by the time you read this the 80 Ampere hour Nicads will be installed at the Pen Hill site. They should provide several days of battery back-up.

Apart from odd cases of interference, GB3WR gives little cause for concern whilst providing countywide coverage.

Please remember that seasonal changes in foliage, in addition to weather conditions, can alter the received signal strength of the repeater by up to 10dB at any given site. Beware, therefore, of the so called experts saying that the repeater is off channel or has suddenly gone deaf.

GB3UB - On this repeater you will find a high standard of operation and friendliness. More and more members are discovering the benefits of UHF mobile operation and that it does offer a credible alternative to 2 metres. The good operator will always be made welcome on GB3UB. When GB3WR's batteries are changed, GB3UB will inherit the old ones as its standby power.

Technical Manager's Report (continued)

GB3VS - Thanks to the sterling work of Adrian, G4UVZ, and his team, GB3VS has finally moved to its new site 3 miles south of Taunton. As a result, its coverage has improved and so has its usage. See Adrian's full report elsewhere in this issue for further details.

GB3UT - TV operation in the 24cm band has always been a challenge to the enthusiastic radio amateur who enjoys building aerials and equipment. GB3UT has proved invaluable for this experimentation. Its AM-TV signals have been picked up in excess of 15 miles from the repeater site.

GB3UX - Proposed PACKET RADIO Repeater.

Thanks to John Bigwood, G8KNN, the group has acquired a 25W base station for use in this project.

Our thanks are due to PHILIP'S RADIO COMMUNICATIONS Ltd (Ex PYE Telecom) of Cambridge for donating the F494 base station free of charge to the Group.

Packet Radio seems to be the growth area in Amateur Radio at the moment. The Repeater Group has applied for the callsign GB3UX to be sited at Bath University (along with GB3UB and GB3UT). It is hoped that we will be licensed shortly as part of the DTI/RSGB experiment. When the implications of the new licence conditions are known, then the Group can amend the repeater specification accordingly. It is hoped that GB3UX will provide a wide coverage from its prime site. At a later date it is possible that GB3UX may offer NETROM facilities or a mailbox/BBS.

Further news will be given, as soon as it becomes available, or via G8IMB-1 mailbox.

UHF REPEATER TO SERVE GORDANO VALLEY

At the last AGM, it was the feeling of the floor that the Group should investigate a UHF repeater to serve the Weston-S-Mare, Clevedon, Portished, Nailsea, and Backwell area. It was noted that GB3SG (RB15 Cardiff) would be coming into service, and that a decision would be made based on its coverage.

As GB3SG does in fact cover the above area well, it is unlikely that the Group would get a licence, so the idea has been put into storage. Even if all was favourable, with the current licensing delays, it is unlikely that the licence would be granted until 1990 !!

If there are any items of a technical nature that members wish to raise, or new projects they would like the committee to investigate, then please write to us at P.O. Box 73, Radstock, Bath.

Ian Parker G8XZD - Technical Manager

B & J Telecommunications

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THE ANNUAL GENERAL MEETING 1987

Will be held at

The CONSERVATIVE CLUB SHEPTON MALLET

on

THURSDAY 19th NOVEMBER 1987

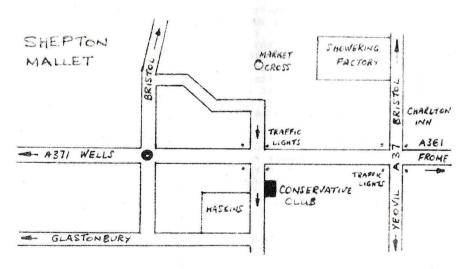
at

8:00pm

Well Folks, it's AGM time again. This year we are having a change of venue. No, the Mendip Repeater Group has not gone political, but we are holding our meeting at the Conservative Club at Shepton Mallet. Other parties are welcome, but they pay an extra 50% on their beer! Joking aside, this venue is a little less formal than the Centre at Shepton Mallet which we have used for the last two years. The beer is also cheaper.....worth a try?

An added attraction we are trying this year is a Bring and Buy sale after the meeting. Anyone interested in having a table (paid up members only) please contact me on Shepton Mallet 3017. Talk in will be available on S22 or GB3WR. See you there.

Barrie G8KKA



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MINUTES OF THE 1986 ANNUAL GENERAL MEETING

The minutes of the last AGM are printed below. The Secretary will not read the minutes at the forthcoming AGM. It will be assumed that all members will have read this copy.

At the AGM, members will be invited to raise any matters arising from these minutes.

The Annual General Meeting was held at the Black Swan Suite, The Centre, Shepton Mallet on the 27th November 1986.

MEMBERS ATTENDING

GOEZU GOFFY GIBKL GIGCO GIHFJ GIMIV GINZJ GIOOB GIRLC GIVSZ GIVWQ G3CQE G3GKA G3GKC G3JAR G3LJD G3MIZ G3RHU G3TCD G3UGR G4JQD G4JQP G4LYG G4OJH G4OXY G4PHZ G4PLY G4PSP G4ATP G4JBW G4RZY G4SUH G4TRN G4USO G4VEH G4YTH G6GNG G6GWF G6JTT G6KTW G6OWL G6PZ G6RAZ G8FKC G8KKA G8NNU G8VGI G8XTZ G8XZD GW6VLA GWRERA GWRREV and Linda Gardner.

Apologies were received from Gleul Glihl G4GBN G4WRW G4ZBL G4ZEU G6IZE G6OTL G8WRC G8YWQ

The minutes of the Annual General Meeting held on 21st November 1985 were read and accepted as a correct record of the proceedings.

MATTERS ARISING

- a) Peter Harston said that covers were still needed for the batteries for standby power.
- b) Bath University were happy to have GB3UB and GB3UT repeaters on their premises.

CHAIRMAN'S ADDRESS

The Chairman welcomed those present and was pleased to see the AGM well supported. The first thing to start his year was the bad weather in January which resulted in the loss of the GB3WR aerial and the shutdown for 6 weeks. The excellent position of Penn Hill mast was a disadvantage in near arctic conditions.

The number of telephone calls clearly indicated the popularity of this repeater. The loss of GB3WR resulted in an increase in activity on the two 70cm repeaters, which was most welcomed.

We now have a TV repeater GB3UT up and running and he thanked G8OTA for the excellent article in the newsletter and all those members who had helped with the project.

A traffic census of GB3WR had shown that a high percentage of regular users were not members of the Group, and he felt that these users needed to be persuaded to support the repeater.

He was surprised at the correspondence in the newsletter which complained of being blocked by locals while trying to work DX. While agreeing with some comments he felt that the DX could have been better worked using simplex.

PAGE 6

Minutes of the 1986 AGM Chairman's report (continued)

Ivan thanked all the committee for their hard work - in particular those who had built and maintained the repeaters, and those who had helped at Rallies.

A special mention was made of the Treasurer, Linda, who was unlicensed yet spent many hours collecting, recording, and paying out money. Finally he mentioned the problem of jammers. He assured the meeting that the DTI would give its support when the Group had sufficient information upon which they could act.

TECHNICAL MANAGER'S REPORT

GB3WR - On 31st January, due to bad weather the GB3WR full wave dipole suffered severe icing and failed. The repeater was switched off on 3rd February, the standby aerial taken to site, and arrangements made for it to be erected. Due to the weather this was not possible until 20th March when the repeater was returned to service.

GB3UB - This repeater was working well but a new PA transistor was to be fitted to return the ERP to maximum.

GB3VS - All was ready for the move to a new site. The hold up with site clearance from the DTI was due to the 30 committees which have to approve the move.

GB3UT - our television repeater went on air on 15th June 1986. The Technical Manager had delegated responsibility for the project to Jan Parker, who, assisted by G4ZEU, G8OTA, and G4OTJ had completed phase one of the project. Peter thanked this hard working team for their outstanding effort. It was hoped to complete phase two soon as this would give higher output power and better facilities.

NEW PROJECTS - Peter asked the floor to think of new projects that the Group could pursue. e.g. a Data repeater.

TREASURER'S REPORT

Linda Gardner told the meeting that the Group had a current account of £384.28, Petty Cash of £7.50, and £711.22 in the Deposit account. Receipts from subscriptions amounted to £821.00.

Linda recommended that the subscription be raised to £3.00.

G8NNU asked for an explanation of the assets. It was stated that this was the estimated selling price of all equipment held by the Group if placed on the open market.

An explanation of the high cost of GB3UT was requested. Peter Harston said that this figure was lower than expected.

G8NNU proposed that the accounts be accepted. This was seconded by G6JTT and passed.

The proposal to increase the subscription to £3.00 was passed unanimously.

Minutes of the 1986 AGM (continued)

ELECTION OF COMMITTEE

The committee elected for the following year was as follows:-

Chairman I.Rosevear G3GKC Vice Chairman . . J.Everingham G4TRN Secretary S.Gardner G4PSP

Treasurer L. Gardner

Technical Manager . P.Harston G4JQP Computer Manager . M.Stanbridge G3RHU

Committee members:-

B.Stevens G8KKA P.Price G4SUH
I.Parker G8XZD A.Whatmore G4UVZ
I.Sparry G8IWV W.Dix G4ZEU
E.Pearce G6GNG P.Beecham G6PZ

APPOINTMENT OF AUDITOR

Gordon Mather, G3GKA, was thanked for auditing the years accounts and was asked if he would be prepared to stand again. This being so, G8NNU proposed the motion and it was seconded by G3UGR and passed. G3GKA was appointed auditor.

ANY OTHER BUSINESS

Interference on GB3WR. All information to be sent to G4TRN

G8XZD asked for support for a VHF repeater for Bristol and a UHF repeater for Clevedon

A presentation of a plaque was made to W.Brennan G3CQE for his services to the Group.

The meeting closed at 10:32pm.

THE CONSTITUTION

Various questions regarding the constitution of the $\mbox{Group have}$ been raised.

The Constitution, as currently worded, is printed below. It is followed by suggested changes which will be incorporated, if agreed at the AGM.

Any further suggestions will be welcomed. They should be sent to P.O. Box 73, Radstock, Bath, to arrive no later than 14th November 1987.

- 1. NAME $\,$ $\,$ The name of the Group shall be the Mendip Repeater Group (hereinafter called the Group).
- 2. OBJECTS The object of the Group shall be to provide and maintain Repeaters (including GB3WR), in the Mendip area and to generally maintain and foster interest in repeaters.
- 3. MEMBERSHIP Any person who shall have paid the annual subscription or Life Membership fee, fixed by the group at an Annual General Meeting, shall be a member of the group.

The Committee shall be entitled at its absolute discretion and without giving any reason, to refuse or terminate membership of any person.

The Committee shall be entitled to confer honorary memberships.

4. OFFICERS OF COMMITTEE - The business of the Group shall be conducted by the officers and Committee, all of whom must be members of the group.

Election shall be held at each Annual General Meeting for Officers and Committee.

The Officers shall be :- Chairman, Vice Chairman, Secretary, Treasurer, and Technical Manager.

The Committee shall consist of the Officers and four ordinary members, and four technical members.

The Committee shall have the power to fill any vacancy occurring due to death or retirement and shall have the power to co-opt additional members it considers necessary.

A quorum shall consist of eight (8) Committee members, of which two (2) shall be Officers.

The Committee may delegate any of its power to sub-Committees of members, with power to co-opt.

A Technical sub-Committee shall be formed of the Technical Manager, as chairman, and the four technical committee members.

5. BANKING - The Group shall maintain such banking accounts as the Committee thinks fit. Cheques shall be signed by the Treasurer and also the Chairman, or Technical Manager.

The Constitution (continued)

- 6. ACCOUNTS There shall be prepared annually, and laid before the Group at the Annual General Meeting, an audited Statement of Account.
- 7. MEETINGS An Annual General Meeting of the group shall be held in each calendar year, at which every paid up member shall be entitled to attend and vote.
- If the Secretary receives a written request, or requests, signed by not fewer than twelve (12) paid up members, he shall be obliged to convene an Extraordinary General Meeting within thirty (30) days of receiving the request or requests.

At least two meetings of the committee shall be held during each calendar year, but otherwise, it shall meet as and when the Officers consider necessary.

8. MINUTES - The Secretary or, in his absence, another person appointed by the officers present, shall take minutes of all meetings of the Group and main Committee.

The Technical Manager shall arrange for minutes to be taken at all meetings of the Technical sub-committee. The Chairman of any other sub-Committees, that may be formed, shall arrange for minutes to be taken at meetings of those sub-Committees.

- 9. AMENDMENTS All or any of the rules and constitutions of the Group may be altered or amended by an Annual or Extraordinary General Meeting, provided that the secretary receives notice in writing of any proposed change, not less than fourteen (14) days before the meeting.
- 10. DISPOSAL OF ASSETS If at any time, for whatever reason, the Group is wound up, or ceases to exist, all property, money and other assets belonging to the Group after all debts have been paid, shall be handed over to the Radio Society of Great Britain.

SUGGESTED AMENDMENTS

Sect 4 OFFICERS OF COMMITTEE - Nominations for election to committee must be received, in writing, by the Secretary at least fourteen (14) days before the AGM.

Sect 7 Meetings - If a group of members request an Extraordinary General Meeting then any costs incurred will be paid by those requesting the meeting.

The Shack Charred Park Norsomer Midton

1

Dear Sir,

I wonder if your readers remember the days when we used to get regular station inspections, even if we weren't causing interference? I almost had one the other week - at least I assume that's what he called for, but he never actually got round to talking to me.

I was out in the garden, trying to make some adjustments to my aerial system. I got rid of the Slim Jim some time ago and built myself this wonderful foldover tower with some big beams on the top - just the job for working through 'WR.

I had just removed the safety lock and was about to lower the tower to the horizontal position when a voice made me jump. Unfortunately as I turned round the rope slipped through my hand and the tower started descending at a great rate of knots!

"LOOKOOOUUUU..." The words were lost under the thundering crash. Amanda came running out "Are you alright dear?"
"Yes," I replied "but the two metre beam looks a bit of a mess."
Just then Amanda noticed the body under the mass of twisted elements. It was too much for her - she fainted.

I recognised the person on the ground as the local radio inspector. Carefully, so as not to damage the elements any more, I lifted the aerials.

The still form did not move, but at least he was breathing. I phoned for the ambulance which arrived within minutes. Amanda recovered just in time to see the 'body' being rushed off to hospital. She became hysterical!

I sent him a get well card and I am glad to say that his stay in hospital was not too long.

I still don't know what he wanted, but just in case he returns I have now put a few entries in my Log book and bought a frequency meter.

I must modify the raising/lowering mechanism on the tower. Maybe I could describe it in your next newsletter.

Yours sincerely

Willie Werkit G2SFA

PS You did not reply to my offer of holiday photos for your magazine.

ELECTION OF COMMITTEE for 1987/88

At the AGM each year, a lot of time is wasted during the election of the Committee for the following year. In an attempt to reduce the confusion the election for the Committee to stand for the year ending at the AGM in 1988 will be conducted as follows.

A nomination form is printed below.

Forms, completed by the Proposer, Seconder, and Nominee MUST be received at P.O. Box 73, RADSTOCK, Bath, Avon BA3 3GP by 14th November 1987.

ANY FORMS RECEIVED AFTER THIS DATE WILL NOT BE CONSIDERED.

Committee members are expected to attend meetings when notified and assist with the preparation and manning of the Group's stand at the various rallies as well as seeing to the day to day running of the Group.

A ballot paper will be prepared and issued to all paid up members who attend the Annual General Meeting to be held on Thursday 19th November 1987.

If only one nomination for any position is received, then that person will be elected unopposed.

If there are more nominations than vacancies for a particular post, then a ballot will be held.

PAGE 12

MEMBERS ADs - These advertisements are free to members. FOR SALE

Trio 9R-59DS Rx Good condition £40 ono

Richard Weston GlWRR Radstock 32857

KR500 Kenpro elevator - Complete - £70

2 off Jaybeam 2m 6 el Quad - £20 each

Tonna 70cm 20el X Yagi with phasing harness - £40

32ft Tower - £30

55ft Tiltover Tower - £150

G4YJH 0749 840492



GB3VS - MOVED AT LAST!

After two and a half years long wait, GB3VS is finally on air from the new site at Taunton.

Two years after the initial application was made for a change of site, we heard from the D.T.I. that the application had been rejected by the M.O.D. After several phone calls to the MOD it became clear that they would agree to the re-siting if we were prepared to change frequency - RB3, RB5, RB9 being offered as alternatives. Following discussions with the R.M.G. it was decided to resubmit the application with the frequency changed to RB3.

We were advised at this time that it would probably be a further two years before we could expect the licence to arrive (July 1989 !!)

Apart from the disappointment of a further lengthy delay, another black cloud appeared on the horizon. We were advised by Sedgemoor District Council that 'our space' at the flats in Bridgwater was required by two other users, so they were anxious to know when we were moving out.

It was, therefore, a very pleasant surprise to receive a phone call from the DTI at the end of August saying that resiting was approved

The show was now on the road. In the following three weeks an enormous amount of time and effort was expended in getting the repeater on the air. Initially a 13A mains supply had to be wired into our corner of the new building. Two more visits to site and the aerial mast was fitted to the gable.

Sank Holiday Wonday saw the delivery of the reader and pinal engine of the aerials. Tuesday evening, the aerials were rigged and tested, and the equipment housing installed. The only hold up now was the crystals they arrived as promised, courtesy of WEBSTER ELECTRONICS on Thursday. After a frequency check on the TX and netting of the receiver the repeater went on air at 8pm on Friday 4th September.

In the following 48 hours it is estimated that the repeater was in use for at least 50% of the time.

As with any new project, there have been problems. It was decided when moving the repeater to Taunton, to increase the ERP. The original TX ran 5 watts and this was replaced with an uprated T461 producing in excess of 20 watts.

Unfortunately, this unit turned out to be unstable when connected to an aerial (it had worked for weeks into a dummy load!). The original TX was therefore substituted and the lower power tolerated. Several days later the power was again increased by 6dB by using an external P.A. This situation is proving to be very successful, giving greater than 15 watts output which seems to be well matched to the receiver.

GB3VS (continued)

Coverage is more or less as predicted in early tests :-

Junction 20 to 27 of the M5
Williton in the north west to Crewkerne in the South east.
The Mendip ridge and the Blackdown ridge in the east and South respectively.

In due course it is hoped to do some fine tuning of the aerial array in order to increase signal strength to the west of Bridgwater.

Finally I would like to express my thanks in particular to Brian G4UTM, and also Garry G4XYZ who have given an enormous amount of help in getting VS on the air at Taunton.

Adrian G4UVZ

True amateur spirit alive and well in South Somerset

Part of the re-vamping of GB3VS included an increase in transmit power. Unfortunately, shortly after the unit was installed, the new transmitter gave problems and it was necessary to revert to low power. This caused a certain amount of disappointment as the resulting coverage area shrank overnight. In an effort to redress the imbalance, one of the repeater group members made available a Microwave Modules amplifier on indefinite loan. Several days later when this situation came to light a surprise gift of a Power Amplifier was donated to the Repeater Group by the regular users of GB3VS.

This has now been installed and is performing extremely well.

Anyone requiring lessons in rapid fund raising contact G4XYZ

Well done Garry.

Adrian G4UVZ

FOR THOSE THAT PAY THEIR SUBS BY STANDING ORDER

The Annual subscription was raised to £3.00 at the last AGM. Members who pay by standing order should have received a form which was to be sent to their Bank to give instructions to increase the payment. Several standing orders have been paid at the old rate. Please help us resolve this situation.



AMDAT

FOR PACKET RADIO



TERMINAL NODE CONTROLLERS

MFJ 1274 HF + VHF TNC

PAC-COMM TNC 220 HF + VHF TNC

Includes Tuning indicator

Comprehensive Kit £ 139.00

Built and Tested only £179.00

Built and Tested

£ 159.00



Kantronics All Mode CW/RTTY/ASCII/AMTOR/HF + VHF PACKET Simultaneous HF and VHF Packet connects & digipeating £ 269.00

Part exchange you TNC for one of the above - Ring for details

TUNING INDICATORS

MFJ 1273 Tuning Indicator

They are FINALLY here !! TNC 220 Tuning Indicators

Fits the TNC 200 and MFJ 1270

Fits inside the case with replacement

Only £ 45.00

f 39.00 (£2.00) front panel (Please advise PCB rev no. when ordering)

50 MHz TRANSVERTERS

AMDAT can now supply FULL Kits for the PW Meon Transverter Output 500 mW IF 28 MHz or 144 MHz (70 MHz - 28 MHz also available)

> Full Kit including PCB and case Kit less case and all connectors

49.00 (42.50) f 39.00 (£1.00)

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ANTENNAS

4 element Yaqi for 50 MHz with Gamma Match £ 32.00 (£5.00) AMDAT stocks the full range of G-Whip HF/VHF antennas





Crofters, Harry Stoke Road Stoke Gifford, Bristol BS 12 6HQ



WHO DOES USE GB 3WR ?

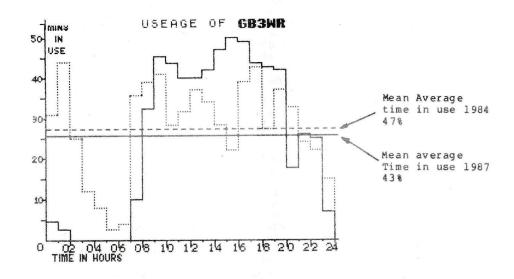
Due to public demand (the new Technical Manager !) I have conducted another survey on the usage of GB3WR. A similar exercise was carried out in 1984. The survey was taken over a week from 22-9-87 to 29-9-87. The equipment used was my trusty (sometimes) IC 240 (Good at receive, but a bit 'iffy' on transmit, hence the rarety of my callsign on GB3WR there) connected to a Record ink chart recorder which indicated when the squelch was open on the IC 240. The most notable difference between the usage three years ago and now is that the usage has only gone down some 4%. Also notable is that the busy times have got busier and the quiet times have got quieter. We appear to be sleeping more at nights instead of playing radios.

Barrie G 8KKA

Graph showing Average usage of GB 3WR

16-10-84 to 22-10-84 (Broken line)

22-9-87 to 29-9-87 (Solid line)



C30AKA	GOAPK	GOAWX	GOAZE	GOAZQ.	G0BFH	G0BQD	G0CAM	G0CCA
G0CCO	G0CFF	GOCFM	GOCNA	GOCOM	G0CPG	GOCYD	GODBK	G0DUU
G0EGC	G0ENF	G0EZU	GOFAA	GOFFY	G0FGF	GOFGN	GOFGR	GOFHD
GOFZT	G0GJB	GOGWF	GOGZW	GOHAD	GOHBE	GOHFX	GOHKB	GOHPS
GOHVA	GOIFI	G1AAH	GIABT	GIAJC	GIARZ	G1AVB		
GIBYE	G1DBF	G1DCG					G1BKL	G1BVG
			GIDCZ	G1DFK	G1DNG	G1DYG	G1FGK	G1HFJ
G1HFY	G1HLP	G1HSF	Glicu	GlihL	Gliht	GlIIM	G1IVM	G1JAM
GlJKO	G1JMK	G1JOR	G1JPK	G1JRM	G1KEU	G1KFC	G1KTJ	G1 KVD
G1LXA	G1LZN	G1MDC	G1MIV	G1MMS	G1MSI	G1NGQ	G1NKB	G1NMW
G1NTK	G1NUA	G1NZJ	G10KC	G10KD	G10KU	G100B	G10PW	GlorL
G10RN	G1PBX	G1PJU	G1PLM	G1PNF	G1PVB	G1PVU	G1PWU	G1RLC
G1RSF	G1RWT	G1SGK	G1SMD	GISTL	G1TAL	G1TEU	G1THU	G1UAA
G1UEL	G1UKB	G1ULZ	G1UQE	G1UQH	G1USW	G1VJK	G1VQA	G1VQG
G1VSX	G1VSZ	G1VZO	G1WCH	G1WQR	G1WQU	G1WQV	G1WRR	G1XGJ
G1XGX	G1XOZ	G1XWZ	G1YKC	G2BAR	G2BQY	G2BRR	G3AGT	G3BPM
G3CQE	G3DHH	G3ESO	G3EWF	G3GKA	G3GKC	G3IBK	G3IJU	G3IUV
G3JAR	G3JEP	G3JYS	G3KSK	G3KVR	G3LJD	G3LNW	G3MIZ	
G3NET	G30EF G3NOF	G3NXU	G3OSH	G3RVK G3PYF				G3MVA
					G3RHU	G3RYC	G3SJI	G3SPU
G3SXY	G3TCD	G3TFM	G3TKF	G3TWO	G3UGR	G3UPV	G3UTO	G3UUR
G3VEH	G3VJJ	G3VQD	G3WBA	G3XBW	G3XGY	G3XIT	G3XKR	G3XWK
G3YBY	G3YDC	G3YHV	G3YNI	G3YPL	G3ZKI	G3ZNV	G3ZUQ	G3ZWL
G4ATP	G4AUN	G4AVJ	G4AYB	G4AYD	G4BSF	G4BYJ	G4CBS	G4CJZ
G4DGU	G4DIE	G4DKS	G4ETN	G4EVI	G4EXQ	G4FSL	G4GBN	G4GBX
G4GGA	G4GTD	G4GUG	G4GVM	G4HHL	G4HWD	G4JBG	G4JBW	G4JQD
G4JQP	G4JSN	G4KJP	G4KNE	G4KPT	G4LAF	G4LAW	G4LJZ	G4LYG
G4LYP	G4MQX	G4MYR	G4NCJ	G4NFO	G4NQQ	G4NUJ	G4NXG	G4NYN
G4OFH	G4OJA	G4OJH	G40MG	G4ONS	G4OTJ	G4OWH	G4OXR	G40XY
G40YY	G4OZH	G4PDG	G4PHZ	G4PLY	G4PSP	G4PYN	G4RIC	G4RLK
G4RRI	G4RSH	G4RZY	G4SCD	G4SFS	G4SJJ			
G4TAH	G4TBO	G4TIA				G4SUH	G4SZB	G4SZS
			G4TIX	G4TJB	G4TLL	G4TLP	G4TRN	G4TXW
G4UEO	G4UGO	G4UGT	G4UHN	G4UIU	G4UKF	G4ULV	G4UNU	G4UOA
G4USO	G4UVZ	G4VBO	G4VEH	G4VFM	G4VGV	G4VVS	G4WGE	G4WJY
G4WLB	G4WMV	G4WPY	G4WPZ	G4WRW	G4WTA	G4WUB	G4WXD	G4XKK
G4XLY	G4XUR	G4XWE	G4XWY	G4YIC	G4YJH	G4YOC	G4YQG	G4YQR
G4YTH	G4YTP	G4YZR	G4ZBL	G4ZBQ	G4ZDR	G4ZEU	G4ZLF	G4ZMW
G4ZNK	G4ZOG	G4ZQF	G4ZXE	G5RQ	G6ACO	G6AEC	G6AFL	G6ANI
G6ASI	G6ASO	G6ASP	G6AWT	G6BDE	G6BMF	G6EDJ	G6EIY	G6EMB
G6ENM	G6ETL	G6FBR	G6GBH	G6GNG	G6GVH	G6HEC	G6HIQ	G6HKD
G6HKT	G6HMV	G6HOR	G6HTZ	G6HUO	G6HYU	G6IAV	G6IUQ	GGIVU
G6IZE	G6JGR	G6JNB	G6JTT	G6KPD	G6KTW	G6LRQ	G6MBJ	G6MJG
G6MRJ	G6MXL	G60WL	G6PEN	G6PJT	G6POW	G6PPU	G6PZ	GGRAZ
G6RKO	G6RQB	G6RUP	G6SIM	G6SV	G6TAH	G6TAL		
G6UAC	G6UTK	G6VSE	G6WIM				G6TKR	G6TWA
				G6WLG	G6WLX	G6WOV	G6WZA	G6WZS
G6XFC	G6YCG	G6ZIM	G6ZOD	G6ZPG	G6ZPY	G8ARH	G8BIR	G8BMR
G8CPF	G8DBP	G8DJW	G8DKC	G8DRK	G8FAS	G8FC	G8FKC	G8FTV
G8GFZ	G8HNM	G8HVY	G81KR	G8IOJ	G8IWV	G8IZZ	G8KBQ	G8KKA
G8KNN	G8LGC	G8LRB	G8MYN	G8NMU	G8NNU	G8NQO	G8OEU	G80QG
G8OTA	G8OTH	G8OUG	G8PVG	G8PVI	G8SPC	G8SRH	G8SUW	G8TIH
G8TOF	G8VDF	G8VGI	G8VOE	G8VPG	G8WKK	G8WKL	G8WLV	G8WRC
G8XTZ	G8XYS	G8XZD	G8YML	G8YMM	G8YPV	G8YWQ	G8ZOE	G8ZRN
G8ZSP	G8ZVK	G8ZYD		GU3EJL			GW1LLN	
GW1LWC	GW10PT			GW1UST	GW1VGS		GW3JUV	GW3LAD
GW3TSH	_	GW41SF	GW4KYM		GW4POA		GW4UXK	GW4WQC
GW4XKE		GW6BWX		GW6JBP		GW6MOB	GW6MWN	Andrew Co.
		GW6YNV				CMOLIOD	CMODELL	GW6NQU
CHOCKE	CHOTHA	CHOTIAN	GNUZIE	GWODGM	GNOERA	CMOLIZ	GMOKEV	
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WHERE ARE YOU GOING?

The Mendip repeater group, having achieved its initial objectives is beginning to look a bit moribund.

Started up by the vigour of a few enthusiastic pioneers possessed of clear practical objectives, it can now look forward to little more than maintenance and routine servicing of a slowly growing number of increasingly antique and technically outmoded installations.

Since 1977 radio technology has advanced tremendously. The introduction of the UK CB bands in 1982 and cellular radio in 1984 have brought about great changes - making simple two way radio no longer the technically "avante-garde" adventure it was.

An Amateur Radio society should be progressive, energetic, bursting at the seams with new ideas, new people and exciting new technical innovations. If this does not happen at the local level, it will not happen at all!

The argument that it is sufficient to set up repeaters and sit back, ignores the fact that the catchment of the area is too small (at 7-800 members) to support much more than one umbrella organisation, or regular newsletter or much more than one committee meeting per week/month.

THE PROBLEM:

A chief obstacle of voluntary organisation is the level of participation which is obtained. Voluntary groups which use organisational line-management structures (borrowed from government and military) are inevitably bound to motivate only a tiny proportion of their potential. Too often do we hear officers of voluntary community groups bemoaning the lack of attendance/involvement by "the membership" yet it is their perpetuation of oligarchic management structure which inhibits and stifles the participation which is needed if the group is to be more than just a "management shell".

Two obstacles to development are identified. These are the group's narrowness (and by now worked-out) corporate objectives and the wrong type of management structure for an assocation of intelligent technocratic hobbyists.

TITLE :

To adopt the title of "Mendip Repeater group" was no doubt necessary in order to provide a suitably clear common starting point. I think the repeater Group per se should now be used as a primary function of a newly widened amateur radio community and called something like MENDIP AMATEUR RADIO GROUP.

DEVELOPING PARTICIPATION:

In voluntary organisations it is possible but difficult to get good "heads of department" it is NOT POSSIBLE to sustain the long term participation of people in subordinate or "assistant to" roles. It is possible to see many similar examples of organisations where only the principal officers appear to do anything and the rest look on half-interested.

The way to get more people involved is to create more "space" for them/us. One way is to make the committee include ALL members - the technical term for this is "General Meeting Management".

With or without General meeting management, continual pressure should be sustained in order to identify and populate interest groups such as

Mendip Amateur Radio Maintenance group

Mendip Amateur Radio Contest Group

Mendip Amateur Radio Awards committee

Mendip Amateur Radio Exhibition Unit

Mendip Amateur Radio Fundraising group

Mendip Amateur Television group Mendip Amateur RTTY group

Mendip Amateur RTTY group Mendip Amateur Radio Computer group Mendip Amateur Radio Public service/Emergency group

Mendip Amateur Radio Newsletter

Mendip Amateur Radio Research , Design and development

Mendip Amateur Radio Constructors group

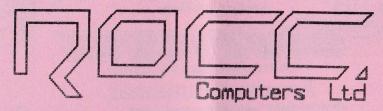
Mendip Amateur Radio Consumers group

To have so many "official" sections will increse the level of participation and therefore increase the amount of human and financial resources available. It will at least make the newsletter fatter and more prestigious by making the minimum role of each, a quarterly written report on its members activities.

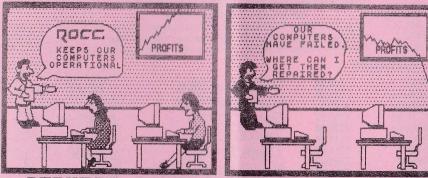
Oscar Wilde said "you always kill the thing you love" - I think I how true that is in the type of constitutions we carelessly adopt both in our national and local radio societies.

To sit on a "select" committee is a great tonic for the development of personal self-awareness and responsibility. It is almost impossible to perceive from such a position that the benefits one enjoys are NOT diluted by being much more widely distributed amongst the membership and that it is ourselves who by anti-social selectivity, are constructing a climate of non cooperation and non participatory apathy amongst the majority. We should be behaving like a group of friends not a group of conspirators!

Henry O'Tani G80TA



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