



Chelmsford Amateur Radio Society

Established 1936

Affiliated to the RSGB
President: Harry Heap G5HF
Secretary: Martyn M3VAM

Club Call Sign: G0MWT
Chairman: Chris Chapman G0IPU
Treasurer: Brian Thwaites G3CVI

Newsletter No 473

Web Address: www.g0mwt.org.uk

July 2005

This Month's Meeting Radio Communications at Arnhem by Tom Robinson G0SBW Tuesday July 5th. 7-30pm at the MASC

Tom is paying us a second visit and you will remember his last talk was all about HF Pedestrian Mobile or Radio on the Move. This month still radio and still about back-pack radios, but this time the story of radio on the move in wartime conditions. In his talk, Tom will describe his preparation for, and participation in, an episode of the TV series "Battlefield Detectives" that covered 'Operation Market Garden', Montgomery's ill-fated airborne thrust against the German army in Holland in September 1944. We will also see a short video that shows all the radio sequences.

Tom will concentrate on some items omitted from the February RadCom article and will go on to discuss his view of what went wrong with the communications. He will highlight some of the issues and some of the little known communication successes at Arnhem that are still relevant to today's amateur radio scene.

The raffle this month is being run by Geoff KLV and me, Colin TRM. Please give us your support.

Dates for Your Diary

July	5	CARS Mtg. Arnhem Communications by Tom Robinson G0SBW
July	12	RSGB Road show on Amateur Licensing YMCA Sports Centre Maidstone
July	13	CARS Committee Mtg. 7-30pm DVH All Members cordially invited
July	14	RSGB Road show on Amateur Licensing Centre Deaf/Blind. Peterborough
July	29-31	Amsat-UK Space Colloquium, University of Surrey Guildford
July	31	Re-arranged Colchester Rally at St. Helena School Sheepen Rd
Aug	2	CARS Mtg. Table Top Sale Colin G0TRM

The Club Net Controller for July is Colin G0TRM, and for August Geoff G3EDM

In Memoriam

It is with sadness and regret that we announce another recent death, long serving Club member George Cutting G3GNQ died on Saturday 28th May

Obituaries on Page 2

Amateur of the Year Award

Who should win this prestigious award? Think about it and give your suggestion to any Committee Member, or directly to Carl G3PEM. Nominate a Member whom you think has contributed the most to the Club's well-being and Amateur Radio in general and why.

Situation Vacant

The opportunity still exists for budding or budded journalists to expand their horizons and fill the post of Newsletter Editor which will become vacant in October when Geoff Lovegrove G7KLV stands down from the Committee having reached the age of 'three score years plus twenty', and seven years as Editor. Geoff will give all the support he possibly can, together with support from the Committee and from me, the Assistant Editor Colin G0TRM... here's an opportunity for some new ideas and a fresh presentation

CARS meets at 7-30 pm on the first Tuesday of the month at the MASC, Beehive Lane, Chelmsford.

For details contact our Secretary: Martyn M3VAM on 01245-469008

Club Nets: Tuesdays 8-30pm: (2nd) 145.375 : (3rd) 1.947 : (4th) 1.947 : (5th) 145.375. All +/- QRM.

Newsletter Editor: Geoff G7KLV 01245-473822 or email: geoff@g7klv.free-online.co.uk

Assistant Editor: Colin G0TRM 01245-223835 or email: colinpage@ukgateway.net

Bob Boddy G6AKL by Tony G4YTG

Bob suffered a massive heart attack and died on the 29th of April. He was known to most of us in the Radio Club as the man who could fix anything radio/electronic and an innovator in the modern Valve Hi Fi world. I personally will miss him who, as a friend I could "talk technical" to over the past 20+ years or so. He was always down to earth and jolly even through our last couple of years sharing the gory details of our respective surgeries. He was in my opinion the man who knew most about both the old valve era and the up to the second solid state world amateur radio is in today with all its quirks and he was modest with it.

The funeral was held at Chelmsford Crematorium conducted by a school colleague of mine on Friday the 13th of May. The larger of the two Chapels (South) was used and people were standing. The licensed amateurs who attended were G8DET GODRH G3EDM G6FXM G5HF GOGJS G0IPU M3KWG G3RCQ G0TRM M0XAP and me G4YTG. We were all invited back to the house by Janet and the boys to a fantastic finger buffet with everything you could imagine produced by Bob's son Matt, a very expert Chef. The world of radio has lost a great expert and we will all miss him greatly. **Tony G4YTG.**

George Cutting G3GNQ Silent Key By Tony Gilbey G4YTG

As many of you may know George became silent key on May 29th after a long period of illness and lack of radio activity. His funeral was at Chelmsford Crematorium on the 6th of June.

George was one of our longstanding members and was active with G5RV, G2AJF and other senior members who used to meet in a room above F E Smiths radio shop in Moulsham Street before CARS was formed. He was well liked and an active participant in the club activities. Very keen to invite new licensees or those about to be licensed to his Shack to demonstrate how it should be done. He was a perfectionist and wanted us all to "do it right" and have the best possible equipment especially aerials. He was an active member of RAYNET and did a stint as District Controller. He was a hard taskmaster and the group were well practiced and viable. I have heard it said that it has never been better! His funeral was well attended and apart from the family and neighbours, a large turnout of CARS Club members, friends, and workmates from Crompton Parkinson.

It was my privilege to give the tribute and afterwards, I received this letter from Joan, George's XYL

Dear Tony

This is just a note to thank you and the members of CARS for the tremendous support I received yesterday at Funeral of George.

The cards and attendance of so many members was much appreciated and I must give a very personal thank you to yourself for the thoughtful and sympathetic tribute you gave at the service. The contact that George had with so many of his radio friends was a big part of

his life and I would like to say thank you to them at this difficult time

Very Best Wishes

Joan Cutting.

George Charles Cutting G3GNQ by Geoff G7KLV

George G3GNQ had been a Member of CARS since it's foundation in the early fifties. He has been unable to attend meetings for the last few years due to failing health so he may be unfamiliar to newer Members.

By profession, George was a power engineer, having served an apprenticeship with Cromptons, and the whole of his working life was concerned with switchgear, latterly as a sales and contracts engineer. When Cromptons closed down he found employment with Regulateurs Europa at Witham, before returning to Hawker Siddely and retiring in the early eighties.

George's early interest in radio started with the purchase of a crystal set, which was followed by a two valver with plug-in coils costing all of 2/6d! After WWII he became interested in amateur radio and purchased an R1155. He lived on the Galleywood Road and became friendly with near neighbours, Jack Ridley G2AJF and Louis Varney G5RV. After a few years as an SWL he became licensed as G3GNQ and took the 12 WPM Morse test twice, not because he failed but because the examiner forgot to sign the pass slip the first time round!

After a brief spell at a club in Romford, George joined CARS and eventually served as Secretary for a year and as a Committee Member for five years.

A man of wide interests was George. He was a photographer and in his earlier days was in partnership with a friend recording local weddings. He was also an enthusiastic kite flyer and if radio was his first interest, his other great interest in life was music, jazz music. Looking back, my last recollection of George was when I accompanied him to Spikes Place at Brentwood, where he was a regular visitor. He also played the saxophone and the piano, but only for his own pleasure.

George's health sadly deteriorated in the last years of his life. His many friends will remember him with affection. If one word can sum up Georges character that one word must surely be perfectionist!

Our thoughts and sympathy are with George's family, his widow Joan, his son Derek, his daughter Janet and their families.

Last Month's Meeting. The Constructors Competition

Our Chairman Chris G0IPU opened the meeting and gave the sad news that long serving member George Cutting G3GNQ, had become a Silent Key. Georges funeral had taken place the day before and Tony YTG had had taken an active part in the ceremony. He had received a very grateful letter of thanks from George's wife Joan, which he read out to members. (This letter is reproduced elsewhere in this N/L. Ed.)

Chris then thanked Club Members for their super response in producing a bumper collection of well-made, home constructed items, which appeared on cue at the start of the meeting. Obviously the many reminders that appeared in the newsletters had worked wonders. A whole range of units were displayed and explained in turn by their owners.

To start the proceedings, and wearing a two-sided labelled hat, Vice.Chairman John, G8DET then gave a presentation on behalf of Eric G8ADX who, with his wife, now resides in Newton Ferrers, near Plymouth and could not be with us. Pictures taken by John showed Eric's fine new house, his shack and a 'special' short "long-wire antenna" emerging from an upstairs window. After a hat reversal, John then showed pictures of his own shack showing his radio equipment and his computer system used regularly to update the CARS Website and from where he regularly dispatches electronic copies of the N/L and keeps in full contact with CARS Members.

Following up, John G1UZD showed two finely made switch boxes. The first was for selecting the audio outputs of his three main rigs to a single high quality loudspeaker. The second switch box enabled either of two microphones to be switched to the chosen T/R. It also had comprehensive switching facilities for directing audio inputs and outputs between his rigs and his computer sound card. Illuminated, labelled switches gave a clear indication of routing. John had produced a complete set of excellent drawings for each unit, giving all the necessary details. For this task he had used the not so widely known drawing functions of Microsoft Word. A number of members showed great interest in this facility and vowed to investigate further on reaching home. (John subsequently agreed to give a practical demonstration to Members at a future meeting.)

Carl G3PEM described his entry in detail and spoke about a problem or two encountered on the way in the construction of his Capacitance Meter. Based on a design from some 25 years ago, Carl decided it was time he used the PCB he'd purchased at the time and has been awaiting his attention ever since. The circuit built around a 556 I/C, could measure values from a few pF up to about 1 microFarad. Thanks to Fred G2HNF who supplied a now rare 100-microamp meter Carl was able to complete his project at long last. He also showed a very neat small ferrite clip on device complete with a meter for measuring RF on the outside of feeder cables.

Chris IPU then showed a Bi-Directional In-line Wattmeter housed in a small die cast box with two side-by-side meters. It had been produced by Brian 2E1RMD. Brian said that it was not possible to buy a unit such as this and he used it every day. Based on the Stockton design, it had been tested & calibrated over a large range

Dennis G8AAE unable to find a readily available power supply to suit his needs, decided to design and build one to suit his own requirements. Fitted into a small die cast box the result was a very neat and compact unit. It gave out some 20 volts off load and maybe 16 under load

He also showed a small low power RF wattmeter made from an existing unit, and by adjusting

the load resistors he was able measure down to very low RF levels.

Next up came Geoff KLV who showed us a test meter he had designed and built from scratch using a meter from the junk box. It measures low level AC voltages from 1 mV to 30 V in 10dB steps. The input impedance is normally high but internal loads of 50 and 600 ohms can be selected. It has a working range up to 1.5 MHz. We were assured that it worked, but Geoff declined to prove it on the night, not wanting to repeat the fiasco of last year's competition!

Two Aerial Tuners came next for review; each used beautifully wound, tapped coils and variable condensers cleaned with a Baking Powder solution. Dennis M0FHA also made the fine metal boxes. Based on published designs, he told us the tuners were supposed to tune anything to anything but he said 160 Metres had defeated him because of insufficient capacitance, but they were very good on all the other bands. He will continue with his endeavours and finally reach that elusive 160 band.

Anthony M1FDE arrived a little late from work, with a very professional looking TNC he had designed and built it from a number of proven sources such as TNC2, Tiny 2 etc. Using what chips he could find he made it using Vero board. He told us it took over 2 days to wire it together and it all fitted into a nice looking case from Maplin. He had used the TNC to make a number of digital QSOs but said unfortunately it radiated too much RF into his rig.

Colin TRM began his talk by taking a drink from a Thermos Flask by way of introducing his project. He takes care of the P/A at meetings and is aware a problem would occur if his main and standby amplifiers failed. To this end he demonstrated a working back-up system consisting of a small battery powered loud hailer style unit. Colin the showed the unit was also capable of having an external mic and speakers plugged into it, extending its usefulness. Why the drink at the beginning? because he had chosen to house all the electronics inside an empty thermos flask, which he called his 'Pint Size P/A. As a back up to the back up he then addressed the audience through yet a third flask case, but this time a totally empty one.

Chris IPU then presented his own entry to us. He would have entered last year but it was not finished in time. The device in conjunction with his GPS unit when fitted into his car would enable any journey made, to be monitored at a distant point via his 2-metre radio. If necessary, additional instructions could also be sent to him via the installation.

The winning entries chosen by Club members were as follows:

- 1st Anthony M1FDE for his TNC
 - 2nd Dennis M0FHA for his ATUs
 - 3rd Carl G3PEM for Capacity meter
- Special Winner Brian 2E1RMD Power meter

After the break, thanks to Trevor AKA, we were shown the new RSGB promotional DVD, which showed in detail the internal and external workings and the financial operations of the organisation.

Colin GOTRM

IMD 2005. by Geoff G7KLV and Brian G3CVI

As Editor I must plead guilty for not getting this report into last month's Newsletter! As usual the aerial rigging team were out in force on the Tuesday before IMD to do what by now has become a routine job, but this year with a slight difference. In the past we have always used the far room in the Writtle Hut but this year we moved into the nearer room because the other one is being restored to it's 1920's décor using genuine period paint under the supervision of Geoff Bowles. To avoid a long aerial run inside the building we installed the main dipole nearer the Engine House, using a convenient hole through the wall just opposite the new operating position.

As usual we had a good crowd of visitors, about 360, most of whom watched our team of operators and visited the Ship's Radio Room, meeting Joe Ryan and Jimmie Leadbetter for some authentic maritime chitchat. As usual Forman's state-of-the-art office communication system kept our younger visitors amused! I will now hand you over to Brian for his report on the day's proceedings, Brian.

Even though we needed to move the antenna closer to the Engine House wall the system performed so well that we did not really notice any difference from the previous arrangement. The feeder length was too long so, with heart in mouth, I snipped off some feet of the final 300-ohm ribbon and made an entirely new tune-up table. There were differences from the old one obviously since the electrical length from feed point to rig was shorter hence the standing waves distributed themselves in different places along the open wire line. All worked perfectly and nearly 400 QSOs resulted including some superb 80m contacts to W land in the "wee small" hours"....one chap on the eastern seaboard was using a six-element vertical beam (presumably fixed) and 1.4 kW linear. I have never before seen the FT 847S-meter show 9 + 50 !!!!

All together including the splendid efforts by Tony YTG and Charles GJS we made 850 QSOs.....Well done everybody.

Solar Sail Mission. Reports Wanted

First Solar Sail Mission Space craft is launched from a submarine.

Very few Amateurs may be able to assist, but their help is required to report signals received from the orbiting spacecraft. When passing over one of the ground stations, telemetry details will be broadcast on 401.5275MHz and 2250MHz. Frequency and time measurements are wanted and these will be highly helpful to the Cosmos 1 Project team.

Again only those with the facilities might find the following Web Sites of interest, but there is a great deal of information available.

http://www.planetary.org/solarsail/tracking_stations.html

http://www.planetary.org/solarsail/images/ground_station_map_800x442.jpg

<http://www.planetary.org/solarsail/watch/index.html>
Information provided by Trevor M5AKA.

Stop Press. *We now know, that sadly, the mission to launch the Solar Space craft failed due to a miss-firing rocket. The various stages of the rocket failed to separate. However, the organising team say all is not lost and the Cosmos Project lives on. Murray G6JYB had a small investment in the project, but unfortunately that has now been lost.*

Chelmsford/Colchester D/F Events

Our attention has been drawn by Trevor AKA to a number of local DF events. We appreciate that not all members have computers but for those that have, we publish the following web addresses of interest.

The Chelmsford Trophy Series 2005 page is at <http://www.forjac.freemove.co.uk/dfres/chres05.htm> and the full list of dates for the DF Hunts is at: <http://www.forjac.freemove.co.uk/dfdates.htm>

The next Chelmsford DF Hunt is Friday 15th July
The DF home page is

<http://www.forjac.freemove.co.uk/df.htm>

Japan Keeps Morse Code.

Over 45 years ago Japan introduced an amateur license that permitted HF operation without the need to pass any Morse test. That led to Japan having over 1.3 million Amateurs and ensured Japanese equipment manufacturers dominated the world. It had been expected that Japan would now completely scrap the Morse requirement but to everyone's surprise they are keeping it for the top 2 licence classes. Instead of 12 and 9-wpm respectively, both of these licence class's will need to copy Morse at only 5 wpm. Some 10 years ago First Class licence candidates also had to copy the 48-character alphabet, Japanese Katakana code, which was a significant licensing hurdle. It's removal led to a substantial increase in the number of First Class licence holders.

Since the 1950's Japan has permitted no-code licensees to operate on the HF bands. This was a post-war reconstruction government decision, to help that nation's then fledgling electronics industry. Some 90 percent of Japan's radio amateurs hold the no-morse Fourth Class Telephone Licence that gives access to the 10, 15, 40 and 80 metre bands. **73 Trevor M5AKA**

SSETI Express Update 15th June

The SSETI Express spacecraft that will be carrying an Amateur Radio U/S FM transponder is scheduled for launch on August 25th

This satellite is sponsored by the Education Office of the European Space Agency and is the first in a series of student built satellite projects that are underway. Their next project "ESEO" is scheduled for 2007/8 launch into a Geostationary Transfer Orbit For the SSETI Express programme, ESA are very keen to have many amateurs contributing received down linked telemetry on 437MHz and 2.4GHz to a central database. AMSAT-UK produce a newsletter which is

packed full of Amateur Satellite information. For more details contact the secretary Jim Heck G3WGM
Tel: 01258 453959 Email: g3wgm@amsat.org
Website: <http://www.uk.amsat.org/>

RSGB Road shows Region-12

Murray G6JYB tells us that the new RSGB Region-12 website now has detailed info on the RSGB Road shows on the Future of Amateur Licensing at Peterborough and Maidstone.

<http://www.rsgb-region-12.org.uk/>

Tue 12 July - Maidstone **Meeting** 8pm YMCA Sports Centre, Melrose Close, Maidstone, Kent

Thu 14 July Peterborough Meeting

7pm National Centre for Deaf blindness, Cygnet Park, Hampton, Peterborough Full list for others are at <http://www.rsgb.org.uk/regionmeetings/>

July Contests by Steve G4ZUL

G0MWT/P took part in the six-hour section of the May 144Mhz contest held on 21st May from the BAE site in Basildon. At the time of writing we are listed in 4th place but with the best DX in our section at 788 kms to JN59OP. There were only 2 operators, Chris G0IPU & Steve G4ZUL and it was hard going on a fairly flat band and with only 50 watts. We hope to do better in the September 144Mhz Trophy!

(Has anyone got a large 2metre amplifier for sale?)

IARU HF World Championship (ssb/cw)
9/10 July, 12:00 – 12:00 UTC, 24HRS Bands: 1.8, 3.5, 7, 14, 21, 28Mhz.

Exchange: RS (T) + ITU Zone (27)

Categories: single operator, multi operator, IARU member society. HQ station.

Scoring: a). within own ITU zone 1 point.

b). within own ITU zone but different continent 1 point.

c). Within own continent but different ITU zone 3 points.

d). Different continent & IT zone 5 points.

Multipliers: total IT zones plus HQ stations worked on each band.

Further information & rules from

www.arri.org/contests

RSGB IOTA Contest (SSB CW)

30/31 July, 12:00 – 12:00 UTC, 24HRS

Bands: 3.5, 7, 14, 21, 28Mhz

Categories:

a). any station operating from an island as listed in the IOTA directory. (mainland UK is EU-005)

b). world (any station not listed as an island).

Sections: single operator, single op – assisted, multi operator. high power, low power, QRP.

Exchange: RS(T) + serial number + IOTA reference.

for full information on scoring & rules please see:

www.rsgbhfcc.org

RSGB Club Championship

Dates for July as follows:

CW 04 July. 20:00 – 21:30 UTC

SSB 13 July. 20:00 – 21:30 UTC

DATA 21 July. 20:00 – 21:30 UTC

further information & rules from www.rsgbhfcc.org

VHF National Field Day

2/3 July. 14:00 – 14:00 UTC, 24HRS

Bands: 50, 70, 144, 432Mhz, 1.3Ghz.

Exchange: RS (T) + serial number + locator.

Sections: open, restricted, low power,

full rules from www.blacksheep.org/vhfcc

For any further information please email Steve G4ZUL

contests2005@g0mwr.org.uk or phone 07931-874464.

Send your callsign to Pluto

Did you know that you could have your name/callsign sent all the way to Pluto free of charge? The New Horizons mission is due to launch 11th January 2006 to perform reconnaissance of Pluto-Charon and the Kuiper Belt. All the names entered on the website below will be recorded on a CD which will be mounted on the spacecraft before it begins its historic journey to Pluto and beyond.

Dial up

http://pluto.jhuapl.edu/ecard/sendName_ecard_content_low.html

Broadband:

http://pluto.jhuapl.edu/ecard/sendName_ecard_content.html

To get your call sign included just enter it after your last name, eg John Smith/MOJAS. When you've entered your name there is a very nice certificate available for you to print out.

New Horizons Home Page: <http://pluto.jhuapl.edu/>

Trevor M5AKA

News In Brief

The July issue of Short Wave Magazine features the press release and picture of Murray G6JYB that Trevor M5AKA submitted on the CARS achievement, in persuading Ofcom to adopt the 8K standard for Digital TV. CARS response can be seen at www.Ofcom.org.uk/consult/condocs/pods/responses.

And the Ofcom statement at www.Ofcom.org.uk/consult/condocs/pods/statement

Dutch Students to attend AMSAT-UK Colloquium

A delegation of 16 students from the Delft University of Technology in the Netherlands will be attending the AMSAT-UK International Space Colloquium, which is being held at the University of Surrey, Guildford from 29th-31st July.

The students are currently building an Amateur Satellite called Delfi-3C that will carry a 70cm to 2 metre linear transponder and is scheduled for launch at the end of 2006. A presentation on this exciting new Amateur Satellite will be given to the Colloquium.

If you would like to book a place at the colloquium, download the booking form available at <http://www.uk.amsat.org/Colloquium/> and send it to Sophie Haigh Email: s.haigh@sstl.co.uk

Fax: 01483 689503

Tel: 01483 689888

The above website also has the latest programme information. AMSAT-UK produce an excellent newsletter. For more details contact the secretary Jim Heck G3WGM

Tel: 01258 453959

Email: g3wgm@amsat.org

website: <http://www.uk.amsat.org/>

Further information on Delfi-3C can be found at:

<http://www.delfic3.tudelft.nl/>

OfCom Publish UWB Summary.

Ofcom have published its reaction to the responses to the UWB Consultation at <http://www.ofcom.org.uk/consult/condocs/uwb/summary> Unfortunately it looks like they've ignored most of the responses and decided to press on with their original plans for UWB between 3.1 and 6 GHz. This is despite the fact that the spectrum would be better utilised if UWB were confined to 6-10 GHz. Silicon for UWB devices in this range has already been produced in Japan.

They are, however, a couple of small concessions. A tighter roll off is proposed below 3.1 GHz and fixed outdoor deployments would be banned although you wonder how such a ban will be enforced. The full responses to the UWB consultation can be found at: www.ofcom.org.uk/consult/condocs/uwb
73 Trevor M5AKA

OfCom Consultation Gets Underway. By Murray G6JYB

Following various lobbying and delays, Ofcom launched its consultation on the future of Amateur Radio Licensing on 26th May, with a closing deadline for responses of 5pm on 18th August. Responses to nine questions asked by Ofcom should (ideally) be emailed to amateurradio@ofcom.org.uk using their preferred cover sheet – a preformatted one which included the questions is available on the CARS website

Simultaneously Ofcom also commissioned MORI to poll a sample of amateurs to acquire additional market research. This has resulted in many amateurs directly receiving survey forms well before they had heard of, let alone seen/read, the actual consultation document. Our new Essex RSGB DRM James M0ZZO has got info that MORI posted 4500 questionnaires, and that their distribution has the Foundation and Intermediate proportions deliberately boosted. The detailed questions ask opinions on levels of charges for NoVs, and if they are members of local clubs, the RSGB, or specialist organisations such as Stelar, BATC, Amsat-UK, UK Microwave Group etc.

Even though MORI propose to re-weight the answers, there is concern that results may be skewed against clubs and specialist groups. Many CARS

members are IEE members. Views are being sought by the IEE as they plan to submit their own response. All amateurs who are IEE members should email their view to gbarber@iee.org.uk as soon as possible

The consultation itself has a total of four options of which Licence for Life is the clear Ofcom preference. The RSGB meantime is in the midst of a pan-UK regional tour putting their view across on the pitfalls of this option, such as degradation of callbook accuracy and the potential slippery slope to deregulation. The RSGB also consider the current situation to be wasteful of paper etc every year, but prefer a system with an extended renewal period (eg 3 – 5 years). New arrangements need to be in place for Sept-2006 when the contract with the Radio Licensing Centre in Bristol ends (who also handle Maritime licenses etc).

Whatever the option chosen, it seems certain that the new system will be an online one, with charges likely to cover the overhead of any paper based renewals/alterations. Issues of detail arise on email addresses changing, handling exam passes, special event call signs etc. Key staff are leaving Ofcom at the end of the year so there are concerns on continuity as well.

The consultation asks nine questions, but some use of unfamiliar terms which may catch the unwary. For this month we would highlight that despite the conciliatory tone of the first few pages there are some dangerous questions that all amateurs should answer very carefully...

Q5: Do you agree that WT Act licence exemption is not currently practical?

(ie Deregulation Now - otherwise called Alternative-1)

Q6: What are your views on WT Act exemption in the longer term (ie Deregulation Later!)

Q9: Do you agree that [unspecified] admin charges should be applied for NoVs

NB At present beacons and repeaters are not charged, and most NoVs have to be renewed each year

Additional news is becoming available on Licensing, major changes to BR68 and the three tier License/Exam structure. More details on the questions and answers will be in the CARS August newsletter in time for YOU to respond to Ofcom (distributed by CARS at the end of July)

At the August Table Top Sale Murray will be running a display on the Ofcom process - just two weeks before the deadline. Whilst the club will be putting its own response in any case, all CARS members are requested to read the Consultation document and send in their own responses. Copies of the consultation and a pre-formatted reply sheet are on the CARS website under the Ofcom Consultations link.

Please Note for the CARS Web Site use www.g0mwt.org.uk

Peter Halpin now a Silent Key

73 Trevor M5AKA received the following news from Dick Pascoe G0BPS. Peter Halpin PH1PH (PE1MHO) is now a silent key.

Over the last few years Peter worked closely with Simon Brown/HB9DRV in developing the first class ham Radio deluxe software (Logging/Mapping/PSK31/satellite tracking) that can be freely downloaded from <http://www.hb9drv.ch/> His passing is a great loss to the Amateur community. Dick Pascoe G0BPS President QRP-ARCI www.qrparci.org

G5RV Log Book

Members will remember some time ago that Louis Varney's last Log Book appeared for sale on the Web. John G8DET requested if someone with the knowledge and facilities would make a bid to try and obtain it. Duncan Munro M0KGGK responded at once and was a successful bidder. The Log Book, which shows our President, Harry G5HF as Louis last contact, is now the Club's property and it is proposed it will form part of a Louis Varney, temporary display at the Sandford Mill Museum. However, when asked about the cost, Duncan declined to say and said he was happy to bear all the costs himself. From a recent email to John DET. Duncan wrote " Re: G5RV logbook, no money requested or required - it's a minor contribution from me to the club, and I am absolutely delighted that it is now in 'good hands!'"

Our grateful thanks to Duncan for this fine gesture.

End Pieces

There is no point in worrying about apathy when you couldn't care less - Anon

Many a live wire would be a dead one except for his connections - Anon

Life is what happens to you while you are making other plans - Knight

Life is what happens to you while you are making other plans - Knight

Many a live wire would be a dead one except for his connections - Anon

Newsletter Editor required.

Do not forget we still need a Newsletter Editor after the October issue !!!!!!!

Please apply NOW.

Use this space for your Application.

CARS Web Site

Your Committee is considering using a different ISP to Host the CARS Web Site as the Training information is handled at present by QSL & we are running out of operating space.

It is therefore important that you check that the address you use to access the CARS Web Site is: -

<http://www.g0mwt.org.uk>

Providing you use this address the change-over should be seamless.

THANKS.

Thanks to Colin, G0TRM and all contributors for this large Newsletter.