

Chelmsford Amateur Radio Society Newsletter

January Meeting Tue 9-Jan-2024, 7:30pm Danbury Village Hall

CW & Social By CARS Members

For our January club night on Tuesday 9th January 2024 at Danbury Village Hall we are pleased to welcome everyone members and non-members to a night of CW (Continuous Wave) otherwise known as Morse Code.

We will have a live operating station using the club call sign GX0MWT (Marconi Wireless Telegraph) and you are invited to

"have a go" and see who can get the longest distance QSO on the night.

Various Morse keys will be on display - straight keys, twin paddles etc, including a Marconi 365A straight key Serial Number 8999 used on a British Merchant Navy ship from 1939. There will also be an extremely rare "Rugby" key from Portishead Radio GKA manufactured by the Rugby workshops in 1983.



Also on display will be a Racal 1217 rack mount receiver, this was also used at Portishead Radio GKA from the early 70's until 1983 and covers 980 kHz - 30 MHz with AM, USB/LSB and CW modes. It was Racal's first transistor receiver and they are also now very rare. It weighs 13.6kg.

John O'Connell M0JOC will give a short presentation on these keys and their history.

You are welcome to bring along your own keys along for some tips and advice on setting up the keys and operating with CW, whether a beginner or "old hand"

As usual, we will have the famous raffle - with tea/coffee, biscuits and a warm welcome for the New Year !

REMINDER:- Membership Renewals are now due Best value in Essex at just £5/pa

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Club Diary

Tue 9-Jan-2023	CARS Meeting – CW & Social evening (note date)	Danbury Village Hall
Sun 4-Feb-2024	Canvey Rally – Bargains galore on the CARS Table	Canvey Island
Tue 6-Feb-2024	CARS Meeting –	Danbury Village Hall

Club Nets

CARS meets for talks/events on the first Tuesday of the month. The subsequent Tuesdays have club radio nets as follows below and dates listed on our calendar at www.g0mwt.org.uk/main/events/categories/net/ :-

- 2nd Tuesday in the Month VHF The CARS VHF FM Net uses GB3DA from Danbury starting at 8pm (local).
 GB3DA is 145.125MHz Input and 145.725MHz Output - and CTCSS-only (110.9Hz), 2min timeout If for any reason GB3DA is not available then 145.375 Simplex will be used. Vertical aerials are best for this
- 3rd Tuesday in the Month UHF The CARS UHF FM Net uses GB3ER from Danbury and starting at 8pm (local). GB3ER is 434.675MHz Input and 433.075MHz Output - and is CTCSS-only Vertical aerials are best.
- 4th Tuesday in the Month HF The CARS 80m Net on "3756kHz" Night, SSB and starting at 8pm (local). Horizontal aerials are best. The idea is to enable distant CARS Members to join the Net.
- 5th Tuesday in the Month (when there is one!) MF
 This is the CARS Top Band Net on 1947/1950 kHz +/-QRM, LSB and starting at 8pm (local).
 Horizontal aerials are usually used for this Net. A reminder limit your power to a max of 30 Watts, please.

Training & Morse Classes

If you are interested in these or other opportunities in 2024, please contact **John O'Connell M0JOC** our training coordinator and Exam Secretary. Please also spread the word to potential candidates!

We can also accommodate exam-only sessions, or other fast-track courses at Danbury

John can be contacted via training2023@g0mwt.org.uk or 07868-004380

More info and other updates are at: www.g0mwt.org.uk/training - and the updated RSGB Course Finder

Online Morse Classes: Thursday evenings at 7pm. Coordinated by Andy GOIBN who has on-air practice sessions and via Skype too... https://join.skype.com/clsfKXKmINvf

- contact Andy via morse2023@g0mwt.org.uk - or feel free to enquire about the Essex CW Boot Camp

Follow @TrainWithCARS

December Meeting: Xmas Social

The CARS December meeting was our Xmas Social. CARS members, as well as other amateurs/clubs were welcome to join us for our Xmas Social at Danbury. On offer were all sorts of nibbles, assisted by volunteers helped in the kitchen. The event included some special raffle prizes, whilst John M0JOC ran a seasonal quiz on a laptop and projector screen. All very enjoyable!

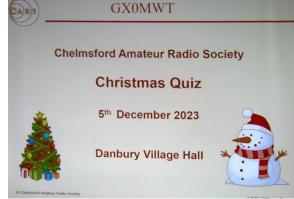


turned up just for a natter and refreshments.





Quiz time



Xmas Quiz



Raffle Prizes and draw



CARS at Canvey Rally

CARS will have a table at Canvey Rally on **Sunday 4th February**.

Members are welcome to assist on the day – or acquire things to help club funds. It is of course a great recycling opportunity!

Sunday 4th Feb, doors Open 10am

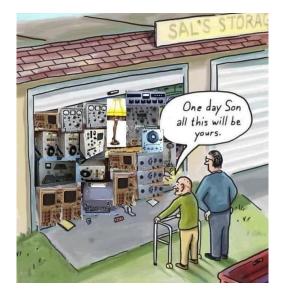
Venue:

Cornelius Vermuyden School,

Dinant Avenue, Canvey Island

Essex SS8 9QS

Organisers: SEARS Club, website: https://g4rse.co.uk/



Ofcom Amateur Licence Changes

Ofcom have issued a statement regarding the outcome of their consultation. Overall the changes received majority support from the ~1400 who responded (out of 70,000 licensees overall).

Compared to the original proposals, there are though some detailed changes in some places such as for Foundation power levels, Repeater and Data systems, and a new separate conditions document for Primary User frequency clearance (such as for 70cm).

There is now a further short period for representations until 22nd January. Following this, current licences will be varied during February/March to the new terms; although some changes (inc the revocation of lower callsigns if you have more than one) will take longer.

Useful Links:

Ofcom Consultation Statement inc summary: https://www.ofcom.org.uk/consultations-and-statements/category-2/updating-amateur-radio-licensing-framework

Of com General Notice inc representations: https://www.ofcom.org.uk/manage-your-licence/radiocommunication-licences/amateur-radio/amateur-radio-info/licensing-updates

RSGB: www.rsgb.org/licence-review

Note that RSGB Contest Rules, Training Syllabus etc will see revisions accordingly

CARS Newsletter

No 694

Marconi QSO Party - 6th January

- Exchange/Call: CQ MCD
- Time: from 07:00 UTC 21:00 UTC.
- Bands: 20m 40m 80m
- Exchange: All stations will call "CQ MCD"

Full rules inc multipliers/points - http://www.ariloano.it/marconiclub/



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