



Chelmsford Amateur Radio Society Newsletter

July Meeting

Tue 1-Jul-2025, 7:30pm
Danbury Village Hall

It's Radio...

By Jim Salmon 2E0RMI

We have a treat for July with an intriguing talk topic:
'It's Radio Jim... but not as we Hams know it ?! '

Jim Salmon 2E0RMI will present on a collection of radio topics that fall between the ham bands. Jim adds:

I've been a radio ham since 2006 but I have been interested in radio for much longer. My talk will look at various topics both historic and current, either from the point of view of a listener / dx'er or as an amateur / enthusiast broadcast. It's possible I may not even get to mention amateur radio, but it's highly unlikely that I won't mention a few offshore radio stations!

I'll have a collection of video clips and recordings which will hopefully explain why I'm still fascinated by many different aspects of radio - and we'll also have a look at some of those unusual bits between the ham bands!



All welcome - free raffle and refreshments. Donations to charity

Further info:

- Web: jimsradiosite
- QRZ: www.qrz.com/db/2E0RMI

CAR PARKING – take care to register your car in Danbury

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Club Diary

Tue 1-Jul-2025	CARS Meeting – It's Radio – but... by Jim Salmon 2E0RMI	Danbury Village Hall
Tue 5-Aug-2025	CARS Meeting – Summer Social Meal	Chelmsford - Se7en Elephants
Tue 2-Sep-2025	CARS Meeting – Tabletop Sale	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 either training/revision or exams, please contact **John O'Connell M0JOC** our training coordinator and Exam Secretary. Please also spread the word to potential candidates. John can be contacted via training2025@g0mwt.org.uk or 07868-004380. Bookings are now open for the autumn.

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 G0IBN who has on-air practice sessions and online by MS-Teams

- "Beginners" classes are available,
- Other courses available are an "Improvers" class, 10 to 15wpm:
- "Morse Development Group" 15wpm+ : "Advanced" class for the techniques of "Head copying"

- contact Andy via morse2025@g0mwt.org.uk



Follow @TrainWithCARS



Follow @ChelmsfordARS

June Meeting: Practical Skills Evening

The June meeting was the latest in the recent practical night series, and had a mix of kits and coax connectors in the rear Hawkings room.

The evening featured the chance to see two different QRP-Labs SDRs - the QMX and QCX models that people brought in, as well as the quiz, raffle and some social chit-chat. All told another enjoyable occasion

More info on QRP Labs SDRs:

- QMX+ 160-6m transceiver, 3-5W:
- QCX-mini Single-band 5W transceiver:

<https://qrp-labs.com/qmxxp.html>

<https://qrp-labs.com/qcxmini.html>



John M0JOC managing a busy Hawkins room



Taking it easy....



QRP Labs QMX+ Multiband Transceiver



Trying CW on an SDR



QCX-mini 5W single band transceiver



QCX main board



Andy G0IBN arranged more nice raffle prizes

August Meeting - Summer Social Meal

Following last year's very enjoyable outing, this year's summer social meal will be at the 'Se7en Elephants' Indian Restaurant at 10A Baddow Road, CM2 0DG on Tuesday evening 5th August.

So we are 'meeting' for a meal in Chelmsford (no Danbury meeting this month).

- **Deposit:** To help us plan/book, a £10 deposit is required in advance.
[Pay Deposit online](#) by PayPal or Bank Card
- **More Info:** [Se7en Elephants](#) website (Note Tuesday night has a 'Banquet' offer)

Please pay your £10 deposit asap so we can plan ahead
 - and join us for an enjoyable evening!



Autumn Training

Bookings for courses in the second half of 2025 which we hold on Thursday evenings at Danbury Village Hall are now open.

Our next session is a 3-week fastrack Intermediate and Full Licence training course on Thursday 2nd, 9th and 16th October at 7pm-9pm.

The course is aimed at candidates who wish to undertake revision and final exam preparation, face-to-face with our very experienced trainers.

Sessions include typical exam questions and in-depth explanations of the answers.

We can also assist on specific areas of the syllabus where greater understanding of a syllabus topic may be needed, as well tips and advice on best exam practice

Contact John M0JOC and also see <http://www.g0mwt.org.uk/training/>

Great Baddow Survey

Great Baddow is the home to the remaining ex-Marconi (now BAE) heritage, including the big 360ft tall Chain Home tower

The parish council is running a village survey for residents, workers and local businesses that will assist the future plans for the area - a great chance to share your thoughts, and ideas

- Please scan the QR-code to fill out the 10-minute survey



RSGB 2025 Convention – Early bookings

Bookings are now open for the RSGB Convention on October 10-12th.

Wherever you are on your amateur radio journey, the RSGB 2025 Convention will have something for you. That's why this year's theme is: "Discover, Learn, Progress".

Discounted bookings are available for early birds before August 11th

More at: www.rsgb.org/convention



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