



Chelmsford Amateur Radio Society Newsletter

April Meeting

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

Constructors Competition

By CARs Members

Our annual competition - complete with Cash Prizes!
Electronics, metalwork or even software are all valid entries.
The only entry rule is that it must be safe. The Prizes and certificates are for:-

- 1st Place - £30
- 2nd - £20
- 3rd - £10
- Newcomers - £20

You will need to present your entry to the audience, who will vote during the break.

Don't be shy! - bring your effort along - both hardware and software are eligible. Look at [last years competition](#) to give you an idea,

As usual it is also a great social opportunity to meet and chat to friends.

All welcome - free raffle and refreshments. Donations to charity

Last year's winner was Andy G1GKN (left) and his RasPi based setup



CAR PARKING – take care to register your car in Danbury

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Club Diary

Tue 1-April-2025	CARS Meeting - Constructors Competition - Cash Prizes	Danbury Village Hall
Sat 26-Apr-2025	IMD – International Marconi Day	On Air
Tue 6-May-2025	CARS Meeting - Meet your Reps – RSGB Region-12	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

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 via Skype too... <https://join.skype.com/clsfKXKmlNvf> - but will be MS Teams soon

- "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

March Meeting: Practical Skills

Our March meeting was the second session of our hands-on meeting theme.

Following the popular FM radio kit evening in January, a broader set of kits was available:

- Morse Tutors
- FM Radio Kits
- AM Radio Kits
- Light-barrier intrusion alarm (Tx and Rx PCBs)

SK- Sales: We also had many of the smaller items left by Tony G4YTG, which John M0JOC is coordinating – quite a few items left, so do enquire!

Later on we concluded with the Quiz, which had been held over from last time and the raffle.





March Meeting: Morse Keyer and Radio kit construction

Colin Page G0TRM SK & Funeral

We are greatly saddened to report that Colin Hewison Page G0TRM became a Silent Key on Sunday 2nd March 2025, aged 91. Colin was a long serving Committee Member of CARS and will be missed by all.

Colin was a long-time Marconi engineer, who passed his RAE in 1992 and joined CARS Committee initially as an assistant secretary in 1994 - and helping with sound equipment for talks/meetings. He served in various Secretarial roles until retiring at the 2022 AGM (though still coordinating CARS Nets)

In the February-2018 edition of the CARS Newsletter, Colin gave a great recap of his time:

Article: [Colin Page G0TRM: Marconi, CARS and all that](#) - Feb-2018



Funeral:

St John the Baptist Church, Danbury, on **Tuesday 8th April 2025 at 11:30am.**

Following the funeral service Colin's family invite you to join them for food and refreshments in the Church Meeting Room (next to the church).

Donations in memory of Colin can be made online to [Essex & Herts Air Ambulance](#).

May Meeting – Meet your RSGB Reps

The May meeting will be an opportunity to meet the RSGB Regional Team and hear about their work, latest news, ask for help or input ideas/concerns – or discuss their other experiences. The attendees will be:-

- Brian Woolnough M5ADQ – overall Region-12 Rep (East Anglia)
- Dave Cutts M0TAZ – Essex District Rep

Brian succeeded David De La Haye and hails from Suffolk – so having him down in Essex is a great opportunity for all local amateurs/clubs to attend, meet and chat.

Brian also has background as a Bletchley-NRC and AMSAT-UK volunteer (see his QRZ page), whilst Dave Cutts is also well known for his amateur activities.

See: www.qrz.com/db/M5ADQ and www.qrz.com/db/M0TAZ

All local amateurs/clubs are welcome to attend

Background

RSGB Region-12 covers Essex, Suffolk, Norfolk and Cambridgeshire. For more about RSGB Region-12:

Web:

<https://rsgb.org/main/about-us/regional-managers/england-east-and-east-anglia/meet-the-region-12-team/>

Facebook: <https://www.facebook.com/groups/rsgbregion12/>

Danbury Car Parking – Reminder

If you are using the Danbury Leisure Centre car park opposite the village hall, then please be aware that it is now a managed zone. In the evening you need to register your car number plate if you need to stay longer than two hours (or risk a fine).

Fortunately the village hall has a tablet device where you can do this, rather than struggling in the dark

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