MAY NEWSLETTER 2024











@ESSEXRAYNETUK

WEEKLY & CASCADE NETS





- Week 1 Cascade RF Testing @ 8PM
- Week 2 DMR Net @ 8PM on **Essex RAYNET DV Scotland Talkgroup** 23532 Slot 1 (Repeater)
- Week 3 D-Star Net @ 8PM on Reflector 79 Module C
- Week 4 Icom LTE Net @ 8PM on **Essex RAYNET Talkgroup**
- Week 5 Cascade RF Chat Net @ 8pm

2024 EVENTS DIARY







- Round Table Baddow Races Sun 19th May
- Lavenham Endurance Sat 1st / Sun 2nd June
- · Chelmsford D-Day Event Thurs 6th Jun
- · Brightlingsea Carnival Sat 22nd June
- · Field Day TBC during July
- · Clacton Carnival Sat 10th Aug
- · Clacton Airshow Thurs 22nd & Fri 23rd Aug
- Farleigh Hospice Cycle for Life Sun 8th Sept
- · Colchester Midnight Walk Fri 27th Sept
- · Chelmsford Marathon Sun 13th Oct
- · Santa Fun Run Sun 1st Dec

EQUIPMENT FOR SALE





- · Following our move to Icom Voice Technology, Essex RAYNET and its members, have a number of Motorola DMR Handhelds & Mobile Radios available for sale
- These include 3x DM4400 UHF Mobile Radios, 1x DM4600 UHF Mobile Radio and approx 8x DP4800 UHF Handheld Radios
- We would welcome sensible offers for the Equipment to the organisation
- You can contact us regarding this equipment for sale at chairman@essexraynet.co.uk

2024 COMMITTEE

- · Following the AGM, Area Controllers & elected Officers of Essex RAYNET continue in their roles, following 100% re-election
- · Following an Executive Management Meeting, we have Co-Opted as follows:
 - MONAS Neil as Social Media Officer
 - MOWRB Richard as Fundraising Liaison
 - 2EOKFG Chris as Engineering Officer
 - M6EBU as Deputy Engineering Officer

RAYNET AGM 2024



- We held our Annual General Meeting on Thursday 2nd May, in hybrid format - 14 online & 12 in person at Danbury Hall
- We also took the opportunity to hold an EGM, which saw all 10 proposed changes to the RAYNET constitution approved
- Some Members of the Engineering Team, also updated Members Radios & demonstrated our new Icom Voice Repeater
- G8UDD Steve held an interactive quiz, with 2E0KFG + M0LZI winning prizes

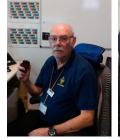
ENGINEERING



- To further increase our resilience, we built and tested one of three portable Digipeaters during the Walk for Life, under the Callsign, MB9DAC - with some very impressive results!
- Built using the same technology and logic as our Fixed Digipeaters, but able to operate from any location, thanks to a built in battery and option for external power
- The Engineering Team also released and updated our Icom Radios with an updated Codeplug, to bring some enhancements, which should be useful at Events during the next 12 months
- Engineering Tests will be carried out this weekend in preparation for the D-Day Memorial Event in June

FORTHCOMING EVENTS

- · If you haven't done so yet, please submit your availability via the MS Forms request for Clacton Airshow 2024 - this is our biggest deployment of the year!
- East Suffolk RAYNET are still looking for volunteers for Lavenham Endurance event on Sat 1st - Sun 2nd - email chairman@essexraynet.co.uk if you'd like to volunteer for this one





- · In memory of G8PYD Graham Farrell, who sadly passed away last year, the Management Committee decided to start a new Memorial Shield, which this year was awarded to 2EOKFG Chris Freebody, in recognition of his outstanding commitment and contributions to the organisation over the last 12 months
- · We also decided to award the final G3PED Memorial Shield, to G8PYD post-humorously, in recognition of his 45 years of service to RAYNET - the shield we will be donating to his family and widow, as a lasting memory

MB7UMN APRS DIGIPEATER



- · A few members of the Engineering Team, performed the installation of MB7UMN, the new APRS Digipeater for the Maldon area, on the weekend of the 27th April
- · Early indications are that it has filled a gap in coverage between Chelmsford and Maldon, which came in handy for the Walk for Life Event on the 12th May
- Installation consists of a Icom IC-F110s Mobile Radio, PLXDigi, using a Diamond X200 Antenna

ADMIN

- Steve G8UDD will soon be putting in another clothing order, if you'd like to add to this, please email clothing@essexraynet.co.uk - do not email RAYNET-UK Supplies!!!
- · New Membership Cards are being distributed by Area Controllers at Events, so keep a look out for yours!

73 2EOXTA - County Controller

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FARLEIGH HOSPICE - WALK FOR LIFE 12TH MAY 2024









- We supported the Farleigh Hospice, Walk for Life on Sunday 12th May, by providing Safety Radio Comms, to Essex Community First Aid, Essex 4x4 Response and the Event Team, as the 600 Participants walked along the River Chelmer, between Heybridge Basin and Chelmsford
- We deployed a APRS VHF Network of 3x RAYNET independent Digipeaters, alongside a resilient UHF Icom Voice Repeater, providing route wide coverage
- 21 Operators volunteered over 230 hours on the day to this noble cause
- Thank you to everybody who assisted with event, which I'm pleased to say went without serious incident!

















