

T News Letter **TDARS**

G3ZME
G6ZME

Issue 320

Programme

Feb-April 2025

NOTE: THIS LIST MAY CHANGE AND CHANGES ANNOUNCED VIA TDARS 'GROUPS.IO'

- Feb. 5 Committee Meeting & Hamfest 7.30pm (Webex) + 2m ragchew 7:30pm
- Feb. 12 Bowls evening and STEM event preparation.
- Feb. 15/16 STEM event at RAF Cosford - See "Calls for help"
- Feb. 19 Chairman's question time (inc. contest & portable planning).
- Feb. 26 Richard Wikinson - Old radio restoration talk
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- Mar. 5 Committee Meeting & Hamfest 7.30pm (Webex) + 2m ragchew 7:30pm
- Mar. 12 Main Construction Competition (Brickworks activity).
- Mar. 19 Chairman's question time (inc. contest & portable planning).
- Mar. 26 Annual General Meeting— see official notice
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- Apr. 2 Committee Meeting & Hamfest 7.30pm (Webex) + 2m ragchew 7:30pm
- Apr. 9 Mark M0XIC Operator Participation
- Apr. 16 Ten Minute Topics.
- Apr 23 Marconi weekend preparation—see "Calls for help"
- Apr. 25-27 Marconi Weekend
- Apr. 30 Falklands war talk Steve Collins TBC

Newsletter Contents

- Editorial, News & Highlights,
- Events, Photos, Contests & Activities
- Useful websites

Telford and District Amateur Radio Society

VILLAGE HALL, MALHOUSE BANK, LITTLE WENLOCK, TELFORD, SHROPSHIRE, TF6 5BG



@g3zme



Telfordhams



Groups.io



TDARS members
whatsapp

Running GB2TVS by TDARS & Tern Valley Scout District young people

Members of the Telford and District Amateur Radio Society (TDARS) in Region 5 met at 2nd Wellington Scout HQ in Telford to run GB2TVS for the young people of Tern Valley Scout District in Shropshire.

GB2TVS ran from 08:32 UTC on Saturday 19th October 2024 until 12:30 UTC on Sunday 20th October 2024 with sixty-three Squirrels (3), Beavers (11), Cubs (43) and Scouts (3) joining us over the weekend for the activities

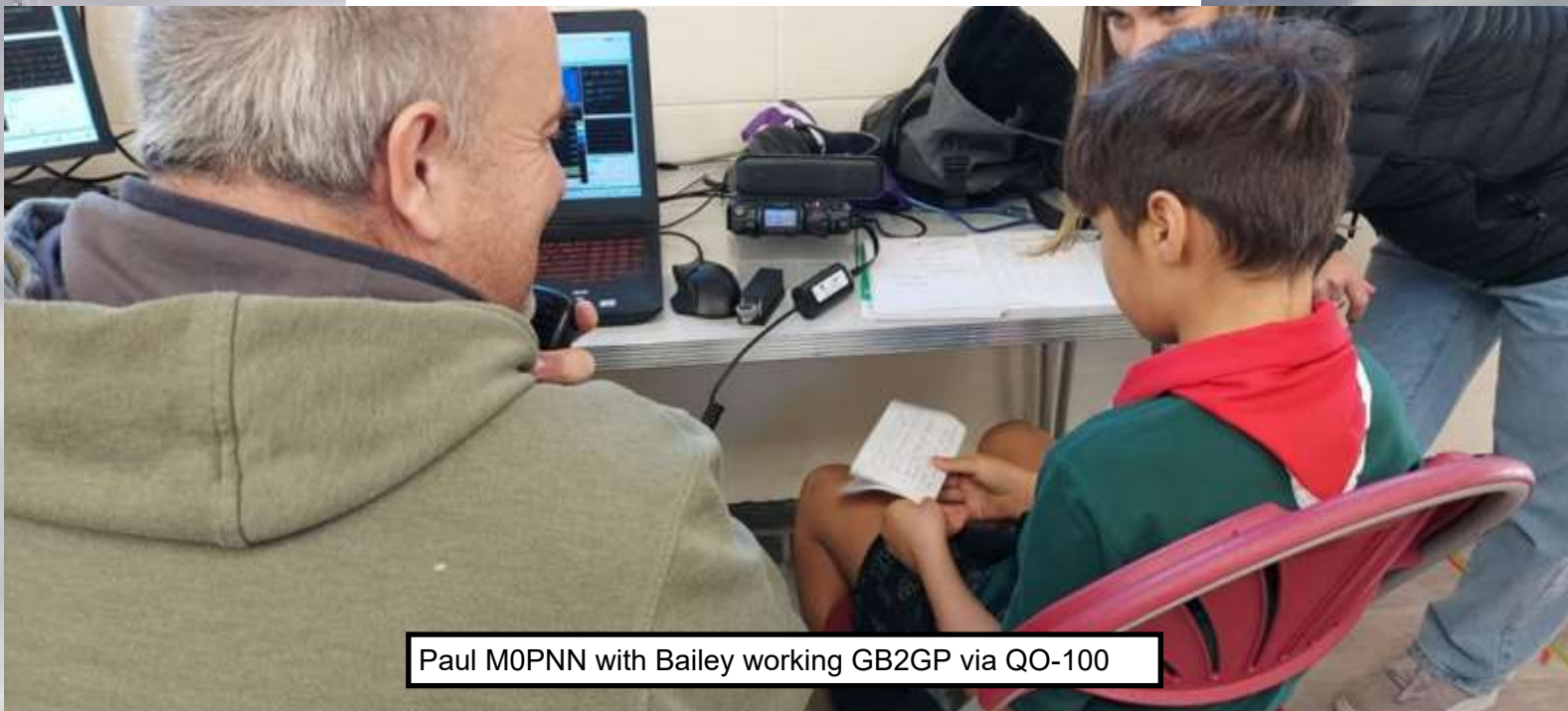


Graham – G7LMF with Sadie doing her investiture over the air

Graham – G7LMF and Mike – M1CKD operated an Icom IC-9600 on 20mtr and 40mtr SSB through a Comet H422 V Dipole antenna mounted on the club mast which worked for most of the weekend apart from Saturday afternoon when HF appeared to die so we had to switch to an Icom IC910 on 2mtr FM running through a home-brew SOTA dipole. This worked well to fill the gap.

Across the weekend we managed to work forty-nine stations across sixteen countries including Scout Stations worked in the UK including GB2GP, GB4TSG, GB0LS, GB4LGF, GB2RVA, GB8CS & GB0WHT and Scout Stations worked abroad including ON4JOTA, OL1JOTA, DP9S, PA6RCE/J, PA3FFK/JOTA, I14JOTA, LX9S, CR5EPB & OM8JOTA.

GB2TVS by TDARS & Tern Valley Scout District



Paul M0PNN with Bailey working GB2GP via QO-100

Non-scouting contacts of interest via QO-100 where with VU2DPN in India and YB5QZ in Indonesia.

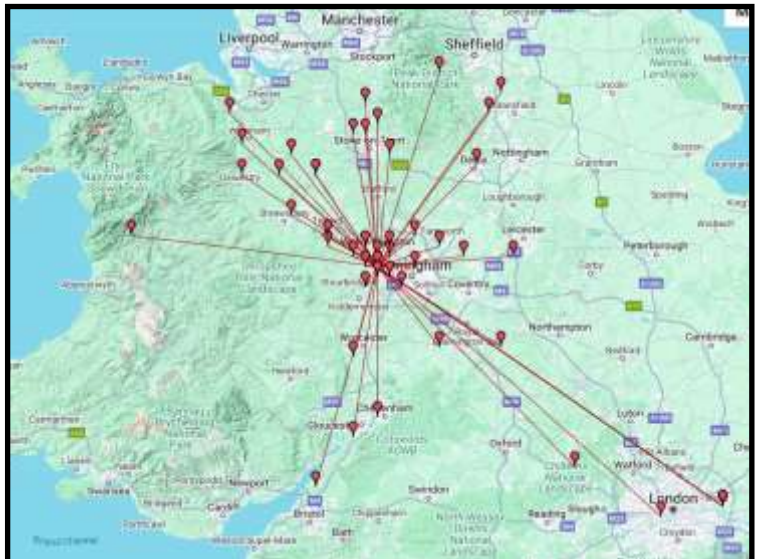
As well as the popularity of the radio communications, the Morse Code table run throughout the weekend by Paul M0PLA, Tony M0TZM & Barry 2E0RNN proved to be another great hit with the young people as did the Satellite Communications Demonstration given by Simon G0UFE



Barry 2E0RNN with Bailey spelling his name in morse code

Some of the other non-radio activities put on by the local scout leaders for the young people to try out during their visit included Semaphore, Braille and Makaton which also went done very well.

Thanks also go to Martin M0YFO & Eric M0KZB for their support during the weekend.
Graham G7LMF



Mark M0XIC operating from Dudley club as M0RSD sent his map of contacts on 2m 145-Alive. Mark said the windmill was exceptionally cold that day and had 60 contacts during the afternoon.



The view at John M0XJA's car while active in 145-Alive on Clee hill (IO82RU) John made 45 contacts from Dorset and up to Sheffield

Latest report by Mark M0XIC on 4/2/25

The latest QSO Coverage map. The red pins are 2m QSO's but were simply logged incorrectly. The total QSO's to date from the logs are 906. As far as I'm concerned with over 900 QSO's received to date and coverage like that, when there was a category RED Storm 2 days before and another lower category Storm on the actual day of the event, its brilliant and a credit to ALL the operators whether running a Net or otherwise.

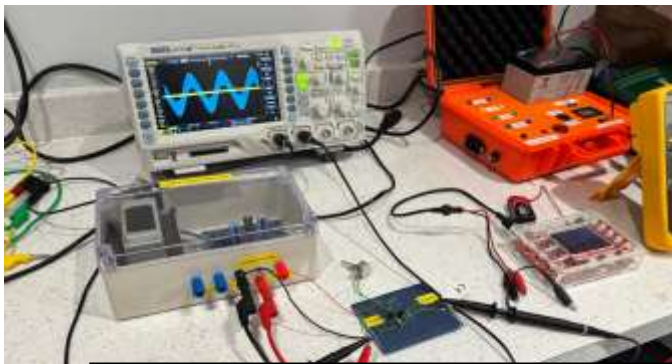


The next 145-Alive is on 12 April 2025 Contact Mark M0XIC



Learn Tech Stuff - Saturday morning

Learn Tech Saturday mornings practical session run by John M0XJA. They're held monthly at the moment. Members went along to Paul M0PLA Stafford Park factory where he kindly offers a room for this— Practical sessions on building and testing projects. The group also learned about test equipment, meters, oscilloscopes and assorted lab equipment they may need to use as part of the hobby.



The next meetup is on 8th February 2025, 9am at Paul's factory unit
Contact John M0XJA on training@tdars.org.uk if you are interested.
The theme is *Learn how to use test equipment and the principles behind Radio technology.* (Thanks to Tony M0TZM for photos)



The Microwave Round Table held on 23rd November 2024 at Eaton Manor
Members took part (Heather prepping for her satellite talk on the left) and John Cariss G7ACD, Paul G8AQA part of the UKuG organising a great event with it's own character which is a relaxed schedule of talks aimed primarily at UKuG, BATC and AMSAT interests and other innovative areas of amateur radio and some goodies sold to visitors.
For those considering future visits, note, accommodation is available at the

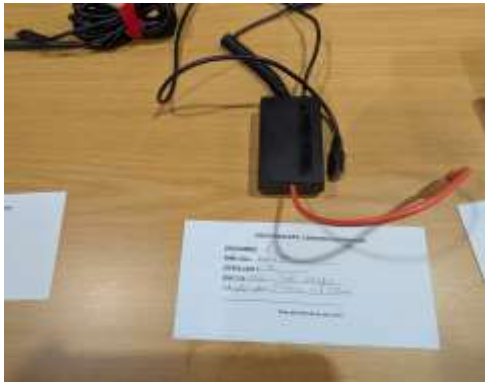
TDARS Under a fiver competition January 2025

Results

Joint first Tony M0TZM and Martin M0YFO

2. Andy M7HJC

3. Paul M0PNN



Entries included

Tony with his Dim-Bulb-o-matic load protector/tester and Martin's project to show various stages of a PSU (as per intermediate level licence study material). Paul made a LiPo charger.

Andy a food product enhanced long-wire tape measure & John A a foot pedal/microphone/headphone breakout box for Yaesu. Den a 10m T2LT antenna. Simon a 4m delta loop & 2m 'Slim Jim'. All in all a creative evening for the Under a fiver. We are assured all entries met this criteria...

—one even having an edible 'element' to it.

Paul M0PLA European tour 2024 a sample post

Thank you again for the chasers today 41 qso's ITL, including 2 S2S's CT2GSN/P (John) on [CT/MN-042](#) and EI3ISB (John) on [EI/IE-012](#), this is another drive on summit and yet another unique for me. The car park is literally 20 yards from the trig and is in the AZ. The weather was not great with low cloud cover so no scenery to view but the 20M band was alive with wall to wall QSOs

After completing the summit we had a light lunch then started our drive towards Normandy (about 5 hours), we decided to stop in the little village of the same name as the summit Saint Marie du Menez Hom, there is a little church there and wow what a visit, the church is open for visitors and we had the shock of our lives. This was probably the prettiest of small churches we have ever been in



Happy 2025

What a way to start the year! Paul M0PNN took this photo of the aurora borealis (Northern lights). At this point in the suns cycle we have been visited more often, here's hoping for many more.



Useful websites to warn of possible aurora conditions or possible viewing of northern lights

- <https://aurorawatch.ac.uk>
- http://www.geom.ag.bgs.ac.uk/education/viewing_aurora.html
- metoffice.gov.uk/weather/learn-about/weather/optical-effects/northern-lights



2024-5 Committee—Remember AGM March 26 2025

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<u>Village Hall Liaison</u>	Martin 2E0TRO	
<u>QSL Manager</u>	Paul M0PNN	
<u>Committee</u>	Tony M0TZM, Mark M0XIC, Brian G6UDX	
<u>Contest co-ordinator & Committee</u>	Paul G8AQA	

Thanks for Newsletter input this time:

Graham G7LFM, Tony M0TZM, John M0XJA, Paul G8AQA, Heather M0HMO, Dave G0CER, Mark M0XIC,

**Deadline for next edition is April 18th 2025
Contact Dave G0CER on davekh@gmail.com to send contributions**

