

# Thames Amateur Radio Group

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## Wat Next?

There are three ways to get involved with GB2MFM, TARGs 2m Special Event Station, at Wat Tyler Park on 1st, 2nd Sept:

- Be at the park itself on top of the WW2 Pill Box to act as "Control", and / or
- Go to another other WW2 monument (there're loads) and call in.



Every field event is a massive learning opportunity so there is every reason to turn up or tune in.

From the club's point of view this is specially aimed at supporting new licence holders and to promote the hobby to the public.

[ThamesARG.org.uk/GB2MFM](http://ThamesARG.org.uk/GB2MFM)

## DMR - Answered

At the Club meeting on 7th Sept we have a special guest from Kent:

**Denis G0OLX**

Repeater Keeper and DMR expert, we have booked Denis since Feb and we look forward his updated presentation on the DMR Phoenix.

## AGM

The club wouldn't exist without the inspiration of the committee. Elections are in November so *now* is the time to be thinking about whether to offer your enthusiasm and a little of your time to help promote the hobby; nominations must be made in September.

## Data Modes

The August Club meeting on Data Modes was scheduled to last just 20mins but was still going strong one hour later. Why?



1. A joint presentation by Huw M0LHT & Jon M0KGX which, like some TV shows with 2 hosts, maintains interest.
2. A live demo: and demos didn't always work first time making it more authentic.
3. Aimed at people new to the mode but experienced data operators contributed too so everyone was involved.

This 3 pronged approach left the audience wanting more.

## TARGET Nite



Normally we don't have a TARG Nite in August due to the holidays - but this year we did and it was well attended. There was a table top sale (photo), Morse Code, antenna building advice, live demo of Raspberry Pie and we welcomed RSGB representative Peter G0DZB who contacted Bulgaria on a 10m vertical set up from the back of his motorcycle.

## Antenna Building



The event turned out to be more of a Antenna Master Class with all of these variations on a basic dipole: Horizontal, Vertical, Fan, Windom, Inverted V and a cobweb. Trimmed to resonance or used with a ATU.

The emphasis was on a practical construction such as the higher the antenna the better, but that needs more space at ground level with an inverted V. Also experimented with and without a Balun.

The vertical dipole had a reflector giving it a directional gain.



Very grateful to Gary M0ICG, and XLY Teresa, for hosting the event. Gary has a host of permanent antennas and when asked which one was best, he said the Parallel multiband Dipole - when pressed further he chose the 17m band as it contest free.

