

# CARS at Sandford Mill, August Sunday Afternoons

By Chris Chapman G0IPU – Aug-2015

CARS were made most welcome to the August Sunday events in the Marconi 2MT Hut. The engine house was open to the public, and as usual and there were activities running.

## August 9<sup>th</sup> “Water” 2:00pm to 5:00pm

Was the first of the event days. Peter M0PSD had collected all the equipment required for the event from me a week earlier. Chris 2E0CUU and Charlie M0PZT helped out on the day, joined later by Alan G0RTH. Whilst the theme of the day was “Water” the team were ready to assist any prospective new Foundation licensees do some of the practicals, like Station Build. Also on hand was HF radio operating using the club callsign GX0MWT, and a chance to use the HRD logging program, and the web based QRZ & eQSL systems. The day was warm and team looked as if they had a good day.

*Pictures from website*

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug9-operators\\_20150809\\_142841-cs.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug9-operators_20150809_142841-cs.jpg)

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug9-radio\\_IMG\\_20150809\\_142848-cs.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug9-radio_IMG_20150809_142848-cs.jpg)

## August 16<sup>th</sup> “Local Crafts” 2:00pm to 5:00pm

For this day, Peter M0PSD again had all the equipment plus a new VHF/UHF radio setup. The HF radio was setup in the usual place with the new kit opposite. This was more of an operating day Jim 2E0RMI and myself made some contacts via GB3DA. HF was very busy and the club callsign GX0MWT went on air for the duration of the event.

With a new activity of DF'ing using some equipment that was used by the Scouts back in 2004 Jamboree. I hid only one unit (out of the four) to be found (near the Coffee shop). It was a little tricky to find with all the metalwork nearby, but not impossible. Charlie M0PZT was my first participant in the DF hunt, and was successful as he came back with a coffee.

On the mezzanine floor Colin G0TRM had an extensive Morse Key demonstration that seemed to attract many interested people young and old.

*Pictures from website*

<http://www.g0mwt.org.uk/sandfordmill/august-2015/aug16-Chris+Jim-cs.jpg>

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug16-morse-keys\\_P1070748.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug16-morse-keys_P1070748.jpg)

<http://www.g0mwt.org.uk/sandfordmill/august-2015/aug16-vhf-P1070740-cs.jpg>

## August 23<sup>rd</sup> “Sound” 2:00pm to 5:00pm

Again Peter M0PSD had all the equipment plus the new VHF/UHF radio, but we only set up the VHF/UHF rig on DA for a couple of contacts.

Murray G6JYB brought along the clubs SDR setup along with a projector (I had the screen from the training team resource) to display a very large waterfall program (HDSDR) that was in place of the usual HF rig on the 80M doublet antenna receiving BBC Radio 5 (think Murray wanted to hear the F1 Racing...). This SDR setup displayed the received signal and adjacent radio Stations and was a good talking point with the visitors.

Charlie had his "Morse Mouse" program running, and as ever was a big hit with the younger visitor to the station (some of the older ones had a go too – me!).

Brian M6UHN and his grandson came along. Brian made a few QSOs on GB3DA and used 446PMR to keep in touch with his grandson whilst he visited the CW display up on the mezzanine floor - where Peter M0ZBU had stepped in for Colin G0TRM who was unavailable on this occasion.

I had the DF kit with me, but due to the appalling weather, never put it out.

*Pictures from website*

<http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-SDR-tweet.jpg>

<http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-VHF-P1070815-cs.jpg>

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-SDR\\_IMG\\_8680-cs.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-SDR_IMG_8680-cs.jpg)

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-Morse-Mouse\\_P1070817.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-Morse-Mouse_P1070817.jpg)

[http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-Peter-M0ZBU\\_P1070813.jpg](http://www.g0mwt.org.uk/sandfordmill/august-2015/aug23-Peter-M0ZBU_P1070813.jpg)

I'd like to thank the Sandford Mill team for letting us come and play Radio and also a big thank you to all the team who made the days fun to be at.

Our next event at Sandford Mill is September 27<sup>th</sup> "Science Discovery Day", 10am-5pm.

If you would like to come and operate the radio(s) please get in touch with me on

[chris.chapman2013@sky.com](mailto:chris.chapman2013@sky.com) - Or call me on 07809 107951

- Your help would be gratefully received.