

www.TDARS.org.uk FOUNDED 1969 www.TelfordHamfest.co.uk

Issue 264 Aug/Sept 2014

www.TDARS.org.uk



www.telfordhamfest.co.uk

July 30 Kites on the LWV Field (wet alternative: Is of Man Expedition tales LWVH)

August 6 First-in-the-Month GX3ZME on-the-air + Committee Meeting (7:30pm)

August 13 HamFest preparation meeting. Please volunteer some time / support

August 20 "DMR" - Digital Mobile Radio, with M3AWY and GW1SYG

August 27 QRP Evening—5 Watts and Less. With John MOJZH. LWV Field (or HQ if wet)

August 30/31 <u>TELFORD HAMFEST</u> at Enginuity. As many helpers as possible please.

September 3 Committee meeting 8:00 pm. GX3ZME/P active HF and/or VHF

September 10 HamFest feedback evening. What went right (or could be improved!)

September 17 Old and New Radios. A selection of past and present to compare, incl the AR88

September 24 Club Construction Project(s). 'Rig runner' and other ideas for new & experienced

constructing members

October 1 Committee meeting 8:00 pm. GX3ZME/P active HF and/or VHF

October 8 "Solar Banners" - What are they? How can they help us? Martyn G3UKV

October 15 Event to be confirmed

October 18-19 Jamboree on the Air: Wellington Scouts Group JOTA

October 22 Telford HamFest video (if all goes to plan)

Advance warning: <u>Oct 29</u> Hallowe'en Special. <u>Nov 12</u> Dr John Moyle "Aspects of telecommunications during the Gt War."

For Amateur Radio Exam Training—enquiries to Mike G3JKX (01952 299677)
For Morse Training and Morse Proficiency Tests Martyn G3UKV or Eric M0KZB.
For Equipment Loans & Returns contact Simon 2E0CHV or Don 2E0DSN
Radio Amateur Exams- Latest: www.tdars.org.uk/html/training.html

VILLAGE HALL, MALTHOUSE BANK, LITTLE WENLOCK, TELFORD, SHROPSHIRE. TF6 5BG

Editorial

It's that time of year when we need 'All hands on deck' for our annual Telford HamFest. I'm sure everyone would like time to stroll around the stands and exhibits, but I hope that such window shopping takes second place to giving time and support to make the event a success. At times last year, it was a bit like the 'thin blue line' (tdars blue shirts!), and at lunch time in particular, helpers were in short supply. So, is it reasonable to ask some members to give a bit more time this year, please, and not just leave it to someone else?

Specifically—*more help* at the Bring and Buy stand. *more help* at the TDARS sales stand. more people on site by 7:30am (yes—things happen fast then...), more help in the Aga and Enginuity car parks (we need to supply at least 2 people at all times at both sites this year), and more offers to relieve key staff to give them a much needed break at some point. Over the next few weeks, Martin 'TRO is building up a list of helpers as usual, so please make his job easier by offering yourself for at least a couple of duties (ie hours!) over the weekend.

And don't forget, once we have vacated the site on Sunday afternoon (usually about 5:30pm,) there really is FREE BEER (or other refreshment) for all helpers across the road in the Coalbrookdale inn. Surely you won't miss that?

MIV

VHF NFD 2014—Setting up on







TELFORD & DISTRICT AMATEUR RADIO SOCIETY

CHAIRMAN: Derek Southey G0EYX (01785 604904)

VICE-CHAIRMAN: Martyn Vincent (01952 255416) **SECRETARY**: John Humphreys M0JZH (07824-737716) TREASURER: Jim Wakenell G8UGL (01952 684173)

CURATOR: PENDING (Simon 2E0CHV has now left the area—Best Wishes Simon!)

NEWSLETTER EDITOR: Martyn Vincent G3UKV (01952 255416)

PUBLICITY: Dave GOCER (01630 638699 or 07971 416940, leave msg)

Committee: Simon GOUFE; Eric MOKZB; Martin 2E0TRO; Brian G6UDX; Trophies/Certs: G3UKV;

QSL Manager Paul M0PNN; Assist. Curator: Don 2E0DSN. Little Wenlock V.H. committee Liaison

officer Martin 2E0TRO

CURRENT LOCAL NETS 4metres, Mondays 7pm on 70.425 MHz FM;

80m Mondays, Fridays 3657 KHz— net from 8:45am (open to anyone, not just tdars) Thursdays—3605KHz at 9am—GB2CW morse transmission followed by 'call-ins'.

Qtc: News & Information



TDARS MEETINGS EVERY WEDNESDAY AT LITTLE WENLOCK VILLAGE HALL UNLESS INDICATED OTHERWISE ON THE FRONT PAGE PROGRAMME.

ROOM BOOKED FROM 7PM - 10PM.

MEETINGS USUALLY COMMENCE AT 8PM

Please note: A current membership card must be shown to borrow TDARS equipment. Please return borrowed equipment promptly.

The B-B-Q in the LW Village Field June 11th) went very smoothly this time round. The £1 deposit for all would-be attendees prior to the event worked out well, presumably because members then made a commitment to come. So there was a good turn-out, plenty of food, and of course good weather. Thanks especially to Jim and Derek for the excellent spread and fine cookery, as



well as John who collected the dosh. Thanks too Bob ('RJS) for this superb photo,



The mini-expedition to the Isle of Man (June 26-30) also went smoothly, although HF, VHF and microwave bands all suffered from quite poor propagation conditions on their respective frequencies. However, on HF, Paul (M0PNN), David (MW0UAA), Mike (G3JKX) and Norman (G0ASP) had over 1000 QSOs over the period, Rob (M0TOY), Dave (G8VZT) and others gave 2, 4 and 6m a bashing, whilst at the microwave frequencies, Jim G8UGL and Martyn (G3UKV) had just 15 QSOs on the various uW bands.



Rob's novel antenna rotation system



Paul contemplates meal time:



Peter 'FGN catches a steam train and keeps warm









Caption Competition #3—result



I thought something modest like . . . "Excuse me ma'am, but your hem needs stitching..." (Ed)

@g3zme

But others had different ideas:-

"She's no Kim Cattrall, but" Dave 2E0DTB

"I was told there was a resonant cavity somewhere under here" !!! Mike G3JKX

Richard saying " I thought you said you had a handie there ..." - WINNER Simon GOUFE

The T.D.A.R.S QRP CHALLENGE FOR 2014

The aim of the Challenge is to complete as many QSOs as possible during a <u>two hour</u> period chosen by the operator.

MODE : SSB only	} These limits give all levels of amateur radio
POWER: 5 watts maximum	} licence an equal opportunity to win a
ANTENNAS: Wire only	} Section, or become the overall Winner.
LOGS: Paper logs to be used	See also scoring system below.

The challenge will consist of four sections, running over <u>four weekends</u>. (ie only Sat/Sunday)

JUNE: 7 MHz (now closed)	Any weekend during the month
JULY: 1.9 and 3.6 MHz (now closed)	Any weekend during the month
AUGUST: 14 MHz	Any weekend during the month
SEPTEMBER: 18 and 24 MHz	Any weekend during the month

<u>SCORING</u>: On 7, 3.6, 1.9 MHz—2 points per QSO and 3 bonus points for every Foundation station worked (M3, M6)

On 14, 18 and 24 MHz bands, 2 pts. Per QSO, with 3 bonus pts. for every new DXCC worked. (ie Country/Entity)

Entrants will be required to hand in their log sheets by the <u>2nd Wednesday after a Challenge</u> weekend.

The entrant's <u>best 3 scores</u> will be used to calculate the overall winning scores and also allow for anyone who misses a weekend to have an equal chance.

A small Trophy will be awarded to the overall winner, plus certificates of merit for the winner of each weekend section.

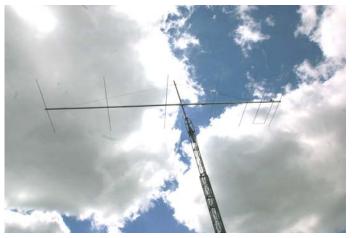
<u>50 MHz Trophy</u> results: TDARS (G3Z) placed sixth. 367 QSOs, 252968 points, and 138 multipliers = 34,909,584 points total (final adjudicated result). Congrats 'UFE team.

VHF NFD claimed scores:

6 metres. 83 QSOs, 17535 pts. Best DX D44TS at 4593 Km. 2 metres. 235 QSOs, 49598 pts. Best DX DK0SM at 859 Km. 70cms. 62 QSOs, 10106 pts. Best DX PA2V at 513 Km. 23cms 34 QSOs, 6884 pts. Best DX PA0S at 504 Km.

<u>UKAC</u> (Tuesday evenings) latest (as at 21 July): TDARS 28th out of 101 clubs. Entries include :- G0CER, G8UGL and G3UKV, on all bands 50MHz to 10 GHz.



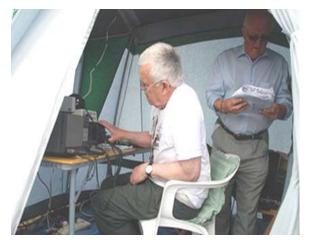


50 MHz Tropy Station G3Z—inside and out (photos G8VZT) G0UFE, 2E0CHV, M0JZH and Patti. 7 element LFA outside!

Thanks for Newsletter input this time from Robin G1MHU, Bob M0RJS, John M0JZH, Dave G0CER, Eric M0KZB, Dave G8VZT and the Caption Competition entrants.

Next edition late September. More TEXT items PLEASE!

And finally, a few more VHF NFD shots



G3JKX & G0EYX concentrating in the 6m tent

70cm QSO map



Al fresco operating until the tent arrived (G1MHU Op, 70cm)



Photos: GOCER and G1MHU



23cm station: Now where's our tent?



2m station. Cool, calm and tented . G0UFE & 2E0KLS