

The 144 MHz EME NewsLetter

©DF2ZC

...since 2003

www.df2zc.de



Issue 9/2011 15 Sep 2011

15th International EME Conference

In less than one year from now the 15th International EME conference will take place in Cambridge, England. The conference – hosted by the UK Microwave Group in conjunction with the RSGB - will be held from 17th to 19th August 2012, starting on 16th with a tour through the famous Bletchley Park with the WW2 code breaking establishment.



The main congress will be at the Churchill College Cambridge. The facilities provide excellent accommodation, lecture theatre, meeting rooms, restaurant and bar on a single site. (Photo UK Microwave Group)

To provide best value the organising committee are arranging inclusive packages to minimise those hidden extras. The details will be published on the booking web site opened by January 2012. A comprehensive partners program is currently being developed. Please check the dedicated conference web site at <http://www.eme2012.com> every now and then for updates. You can also register for a RSS newsfeed on that site.

Anyone with products of interest to the EME community, who would like to promote them at the conference or by taking advertising in the conference proceedings please contact Brian G4NNS by direct email: brian-coleman@tiscali.co.uk

Finn LA8YB SK!



Everytime you think times can't get worse they do get worse. This year has seen so many fine EME hams becoming silent keys and now Finn LA8YB sadly is yet another one who left.

He passed away on 20 August 2011 at the age of over 70, after a long fight with cancer.

Finn was a builder and ham by devotion. His entire antenna system – 32 x 17 elements 5wl yagis was made by himself.

His presence on the bands with his loud signal for more than two decades and his passion for EME will never be forgotten.

On <http://www.la3f.no/album/eme/index.html> where the pictures here are copied from you can see some more photos of his EME setup. Hopefully his antenna will be used by a club station or so in future...and not be broken down.



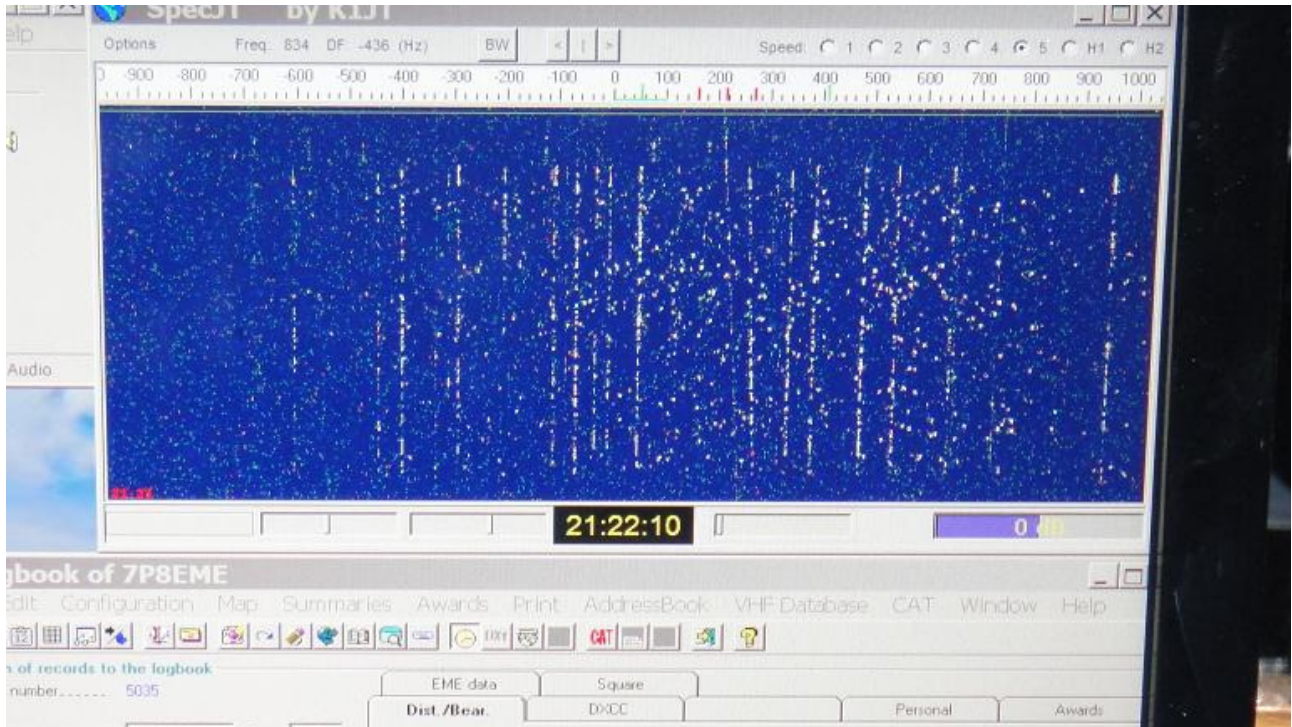
Facing an unsure future: Finn's fabulous 32 yagi array, one of the biggest in the world. (Photos LA3LF)

Upcoming/current DXpeditions

For more information on current and upcoming DXpeditions please have a look at www.mmmvvhf.de from where most of the information here was gathered.

7P8EME Lesotho

This DXpedition is currently live from locator KG30VI and has already completed a fair number of good QSOs, running with EME power and a group of 4 * XP20 on 2m. Additional activity takes place on 50, 430 and 1296 MHz. They need a minimum elevation of some 8 degrees at both moon rise and set.



The usual screen at a DXpedition to a very rare spot, such as Lesotho (Photo 7P8EME)

Currently Pine ZS60B, Dick ZS6BUN, Wynand ZS6ARF, Pieter ZS6PA, Hermann DL2NUD and Lynette ZR6LHT seem to suffer from AC mains drop-outs and PTT switching problems. As they plan to stay until 26th September there should still remain sufficient time to rectify that so everyone gets a chance to work them.

OX40K (GP47PA) Greenland

Vasek OK1VVT is currently in Greenland. He has arranged for some EME in JT65 and CW for the period from 19 to 25 September. Equipment is some 800 watts out to a 5wl yagi. First contacts have already been completed. Due to QRL further activity will take place only 23/24/25 September except for some short periods until then when Vacek has time.

W7EME QRV from Bolivia?

No further updates available on Jeremy's CP1xxx project. Stay tuned with MMMonVHF or twitter.com/w7eme. Jeremy had planned to be QRV from 20 to 29 September, frequency 144.141 +/-, 2nd sequence. Equipment will be 17 elements long yagi and hopefully 1 kW which he applied for.

3D2 Conway Reef

Still no further news about EME from by the 3D2R DXpedition scheduled to start on 27 September. Please check MMMonVHF and the dedicated DXpedition website <http://www.yt1ad.info/dxped.html> for any info.

RI1JFL Franca Iosifa Island

Victor RI1FJL (ex-R1FJM, UA3ME) is the new ham replacement for the 2011-2012 research season at Franz Josef Land (LR90AO). From 17 to 26 September he is QRV 2m EME in CW, running a GS35b to a 5w1 yagi. No further information about future EME activities and the use of JT65 mode is known. However, first QSOs have been completed, also with 2 and 4 yagi stations.

US8ZAL activates KN76 and KN75 Grid Squares

Vlad US8ZAL together with Alex UR7GO, Anatoly UY5HF and maybe other hams from Henichesk will be QRV from two rare squares in Ukraine from 20 to 27 September. First they plan to operate from KN76JB (Spit Arabatskaya Arrow), depending on weather conditions later also from KN75KV. Equipment is 1kW and 4x9 ele DK7ZB.

Time Table

Due to business travel and holiday of DF2ZC there will be no October issue of the 144 MHz EME Newsletter. The November issue will be online on 1 November 2011.

24/25 Sep 2011
0000 - 2400Z

ARI EME Contest (CW)

22/23 Oct 2011
0000 - 2400Z

ARRL EME Contest (1st Leg)

1 Nov 2011

November Issue of the 144 MHz EME NewsLetter
ready for download at www.df2zc.de/newsletter

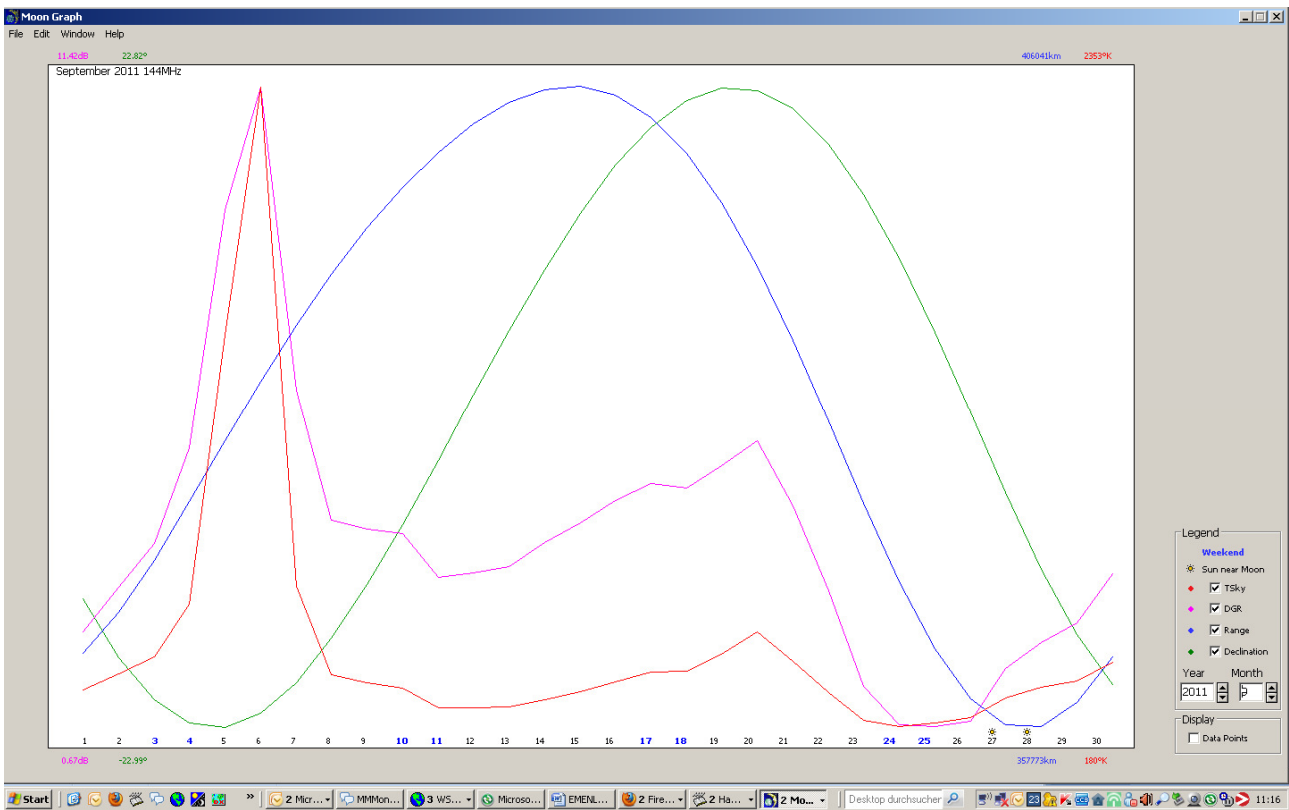
The 144 MHz EME NewsLetter

is produced monthly since 2003.
Copyright is by Bernd J. Mischlewski,
DF2ZC.

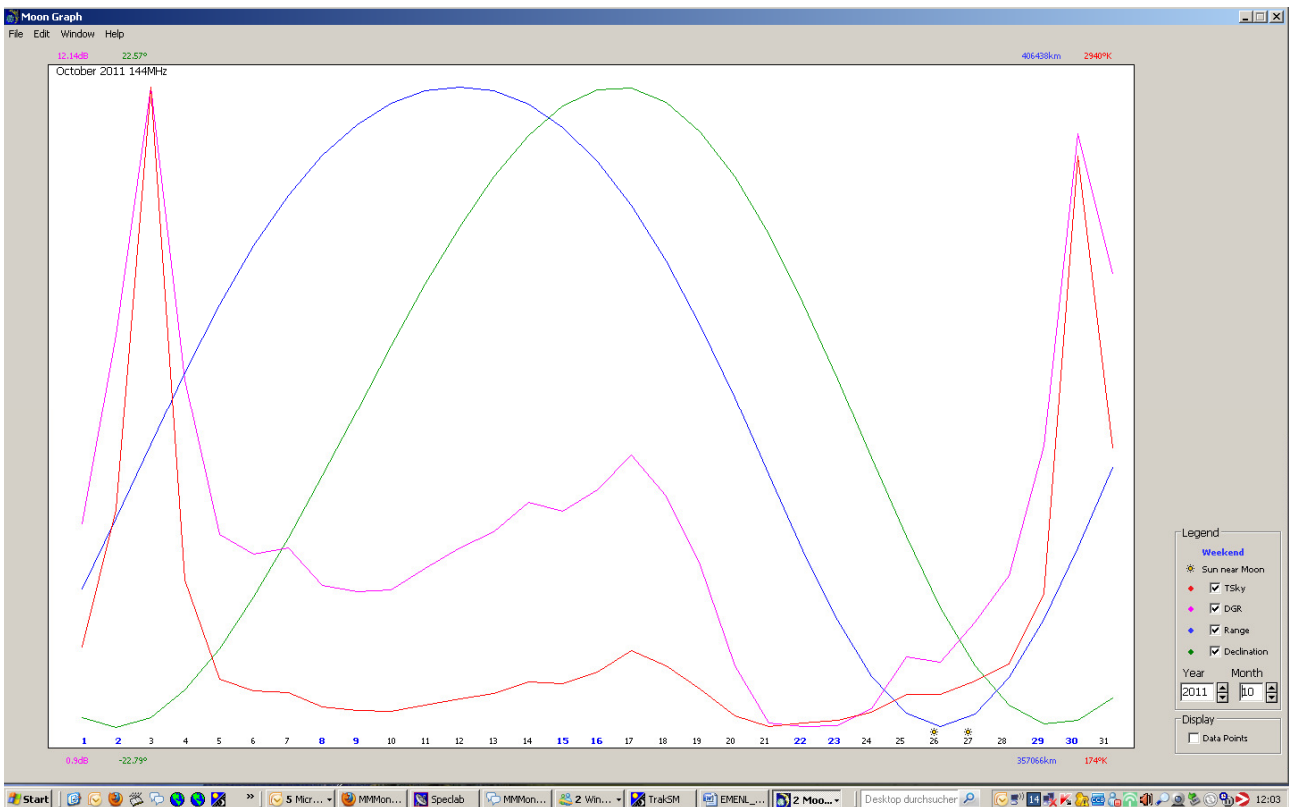
Permission to quote or reprint
material from the newsletter is
granted under the condition that it is
only for non-commercial, personal
use.

For a permission to make commercial
use send a written request to
DF2ZC@email.de

Moon Graph September 2011



Moon Graph October 2011



(Courtesy of David GM4JJJ (www.gm4jjj.co.uk/MoonSked/moonsked.htm))