

The 144 MHz EME NewsLetter

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Happy 2020!

Though we are already some weeks into the New Year I still wish you a happy 2020, both personally and regarding ham radio. I'm sure there are many surprises waiting for us during the next some 11 months, generally good ones like new DXCCs, squares, maybe even new distance records on 2m?

However, we must keep an eye on the always present commercial interests on ham radio frequencies. That desire is very strong on the GHz bands but doesn't leave 2m out of scope. The unsuccessful try of the French administration to get an agenda item at WRC19, discussing potential sharing of the 2m band with aeronautical mobile systems and deciding on further studies so that WRC23 could decide on this shows it clearly. Luckily this could be defended by a joint action of IARU and many European amateur radio societies which could – with good factual reasons – convince their regulatory bodies to reject the French proposal.

As with effect of January 1st I am the Radio Frequency Manager of DARC, the German ham radio association, and was active in that unit for some 18 months I can say that I am sure this will not be the last attack on the 2m band. So let's not relax because things still went well this time. Let's support our ham radio associations in the ever-lasting fight to defend our bands. Maybe it is even worth a thought of personal commitment with them and adding your personal expertise?

Another point: This is for quite a while the first issue without any activity reports: If you conducted a 2m EME activity please do not forget to email me some sentences and maybe two photos for publication. I'll do the rest. This is by far less time consuming for me instead of chasing all those of whom I know they activated something and ask for some footage.

73 have a GREAT 2020 and much fun in our GREAT hobby
Bernd DF2ZC

PS I still have a lot of joy with ham radio – for nearly 44 years now...

EA6VQ EME Tables 2020

Also this year Gabriel EA6VQ has calculated the best EME weekends as well as the best EME days altogether. Have a look at his 2020 calendar on <https://www.dxmaps.com/emecalendar.html>

Upcoming DXpeditions

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

C21MB(?) QRV From Nauru (RI39LL)

From February 4th to 8th Kay JH3AZC and Taka JP3EXR will be activating another much wanted DXCC in Oceania. This year they chose Nauru, an island state in the Pacific Ocean (Nauru even is the smallest Republic in the world.). The team has requested the call sign C21MB but has no confirmation yet.

The system will be same as with the previous operations, for example at Mariana islands in 2019: Yaesu FT817ND, the Phoenix-1000A by ITB, LNA and 2 x 9 ele LFA yagis.

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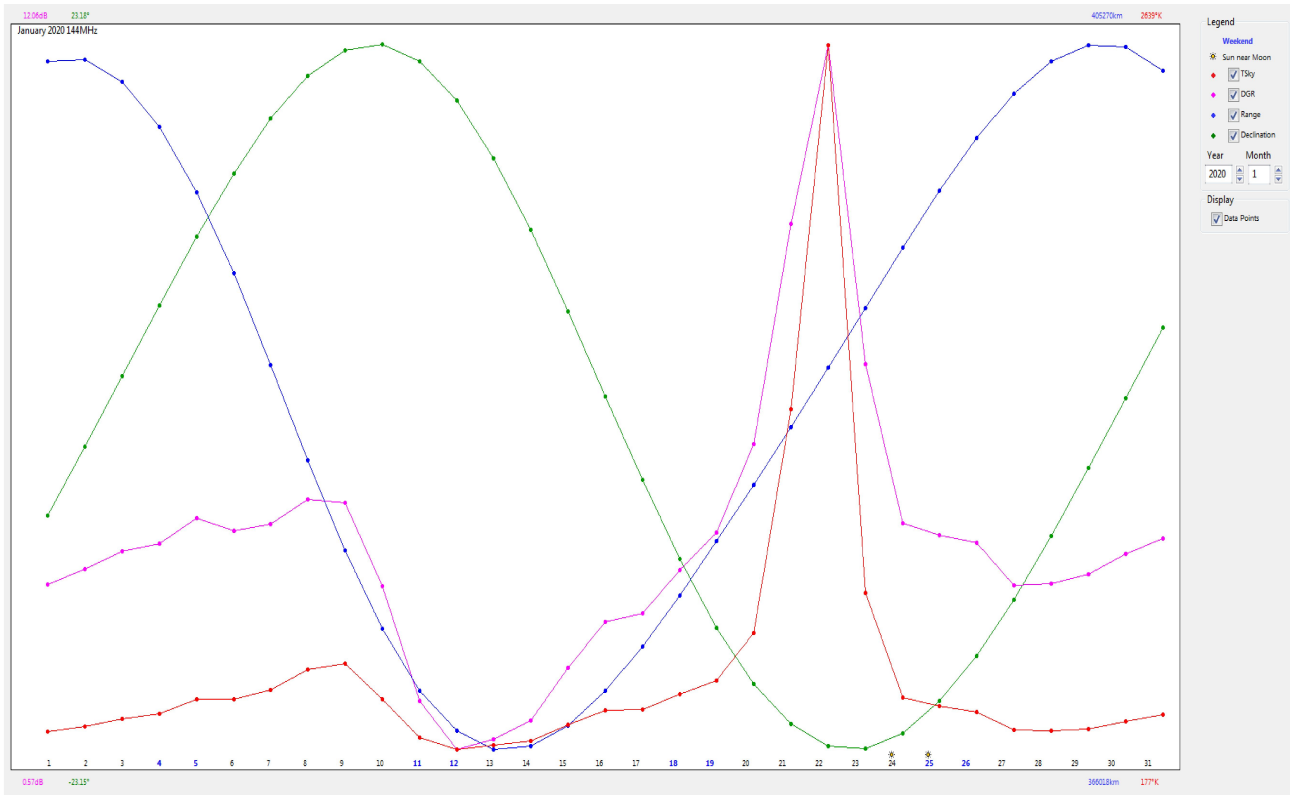
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Start of operation is scheduled for the moon pass on February 4th however, there is some uncertainty about this: Due to flight changes the team will arrive some hours later than planned and maybe will not be ready to go at moon rise. Moreover, since the European window from Nauru is very short, Kay and Taka still do not have a antenna location at their hotel which is unobstructed to the moon set direction. They of course will do the best they can to find one, once they are on site.

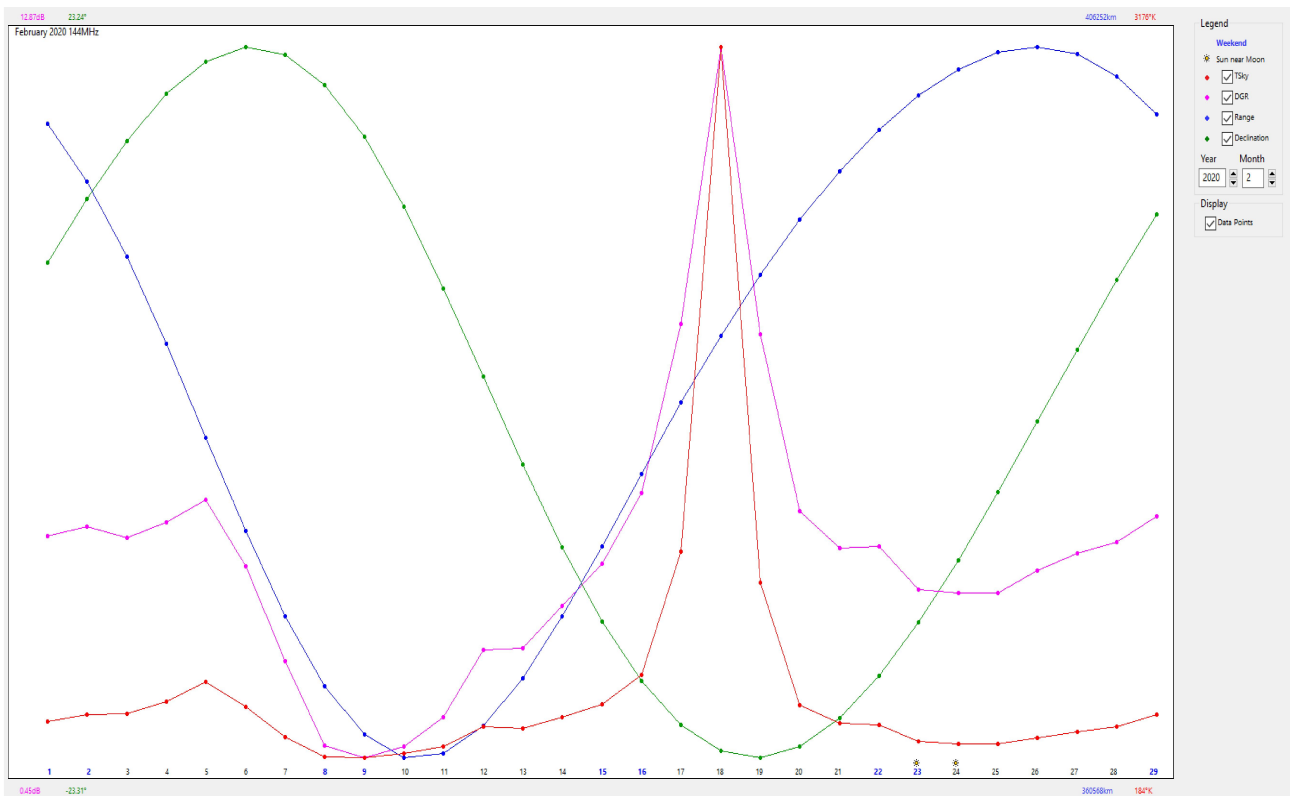
Time Table

10 February February Issue of the 144 MHz EME News-letter ready for download

Moon Conditions



Moon Graph January 2020



Moon Graph February 2020

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