

The 144 MHz EME NewsLetter

©DF2ZC

...since 2003

www.df2zc.de



Issue 2/2022 9 February 2022

Portable Activities from the Western Part of the USA

Yet again no DXpeditions were being announced let alone being conducted. Luckily we have at least DK5EW from SV8 and SV9 in May. Sure there are plans for more activities currently being made but everyone is still waiting for the development of the pandemic. Also the X-Team DH7FB and DF2ZC are planning for something this year. However, what is definitely for certain are Peter KA6U's plans for the summer when he is going to do a 40 state rove...on 222, 432, and 1296 MHz. Peter will also bring 2m gear and operate from rare grids also on this band. He writes that he has further improved his setup process, he has come up with a way to leave the 2m antennas fully assembled on the roof rack of his truck so 2m EME setup time will now only be 15 minutes.



AG6EE's setup from DM08 on February 5th in the desert.

Luckily the “other” Peter AG6EE was QRV from very much wanted squares in Nevada on 2 m the past months. On 2 m EME he runs with 2x or 4x 9 ele H + 9 ele V + 1 kW out at feed, together with a modified FT-817. So far AG6EE brought DM08, DM18, DM19 successfully on the air. This was quite a challenge since it can get freezing cold even in Nevada in winter. And in summer it will get burning hot in the dessert. AG6EE is planning for his next activity which could take place on 19/20 February from DM23. Of course it is not 100% certain yet since there can always happen something. So better stay tuned and watch the N0UK logger.

Bob K6ZZ tried operating EME from his home QTH in DM15AD but the noise level seems way too high. He never copied a station off moon. So he decided to become QRV portable and set up the station in the dessert, just a mile away from his home: ICOM-9700, a TE Systems amplifier set at 200 Watts driving a pair of M2 2M9SSB yagis setup horizontally. With that setup he at least can work the larger stations as he writes. Since January when he first started EME he was out 3 or 4 times and has already completed with 10 stations since. Good when you have a rf quiet area within few minutes drive.



Just pack the station on a trailer and drive to a quiet place, as K6ZZ did on Jan 22nd.

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.

Possible AG6EE Rover Activity From DM23

Petr AG6EE mentioned on the Slack chat that he plans for an activity from DM23 around the February 19/20 weekend. Please keep an eye on his qrz.com presence as well as on the JT65 logger of course.

Time Table

7 Mar	March Issue of the 144 MHz EME Newsletter ready for download
12/13 Mar 00-24 UTC	DUBUS-REF-EME-Contest

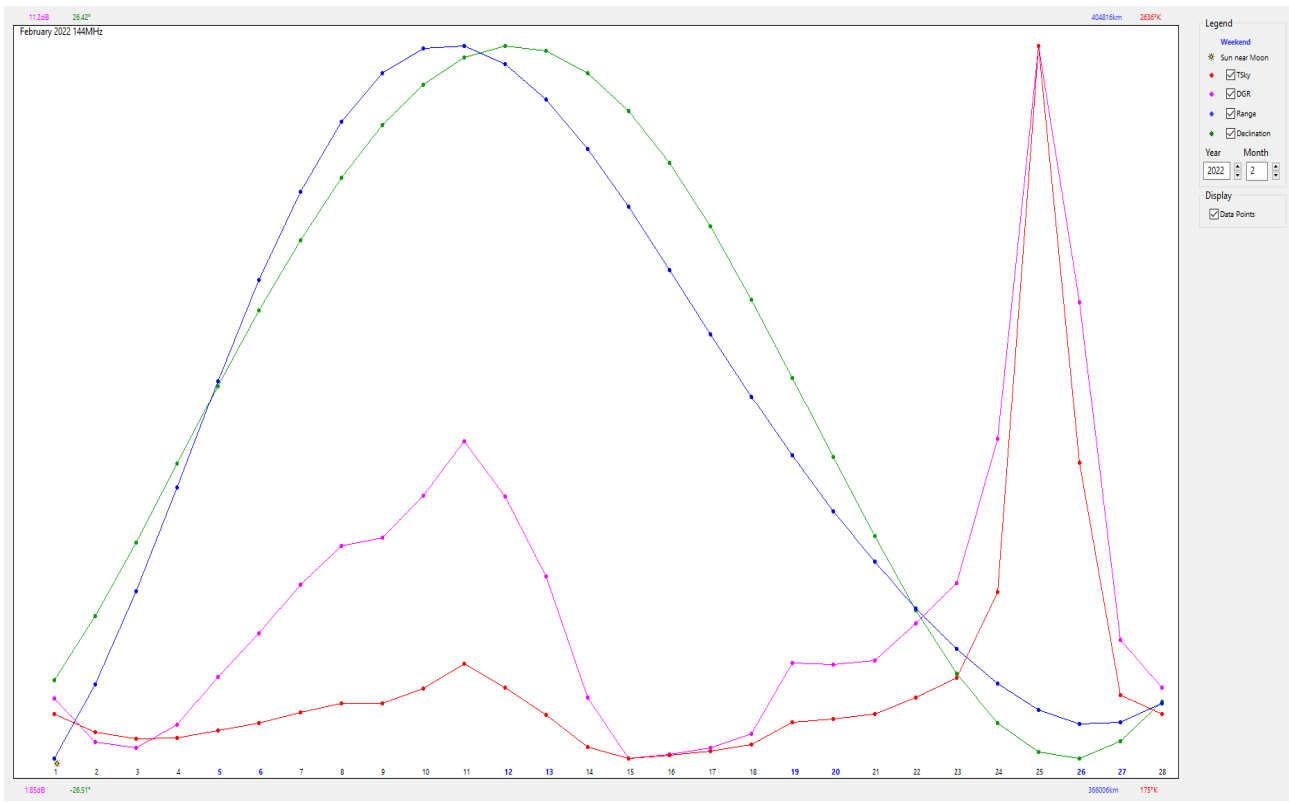
The 144 MHz EME NewsLetter

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

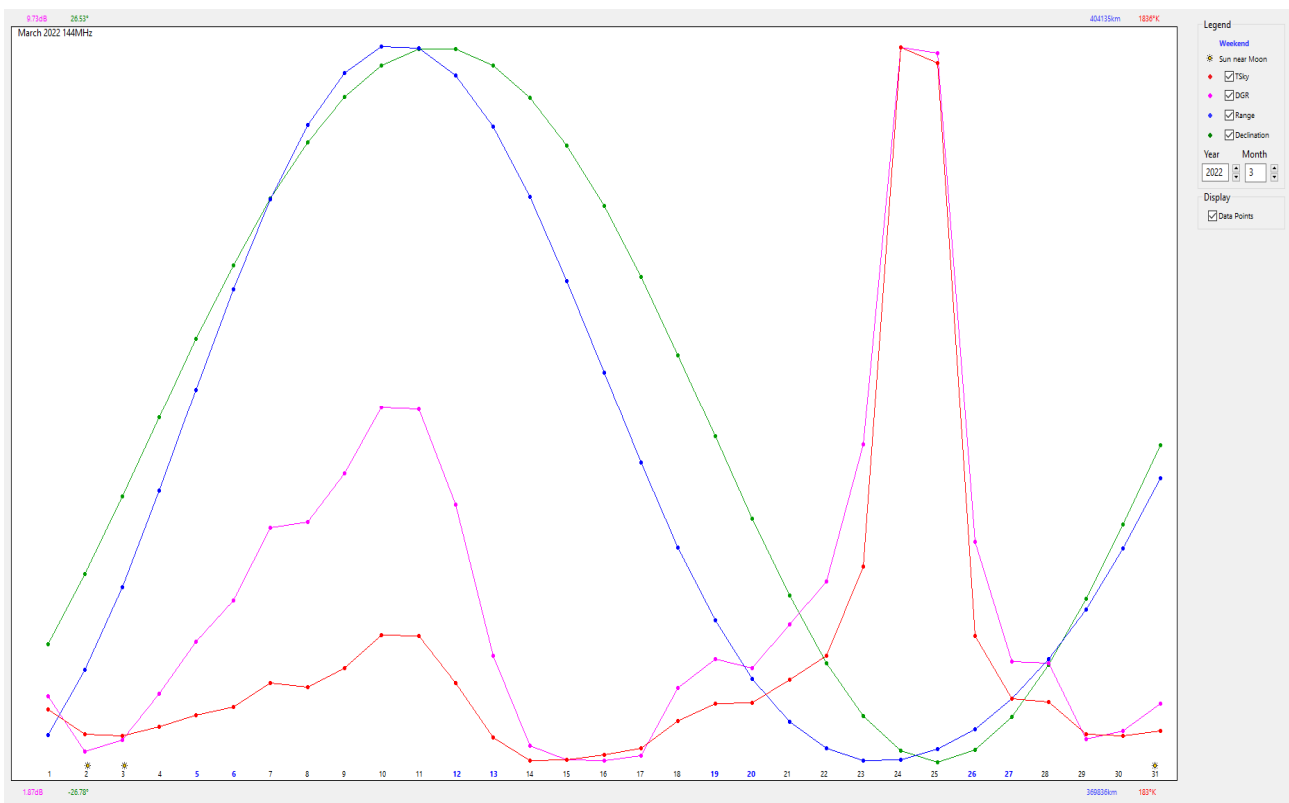
Permission to quote or reprint material from the newsletter is granted under the condition that it is only for non-commercial, personal use.

For a permission to make commercial use send a written request to BerndDF2ZC@gmail.com

Moon Conditions



Moon Graph February 2022



Moon Graph March 2022

(Courtesy of David GM4JJJ (sk 2019) www.gm4jjj.co.uk/MoonSked/moonsked.htm)