

# The 144 MHz EME NewsLetter

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## **Peter KA6U Activating More Grid Squares**

COVID-19 last year more or less stopped all then current DXpedition plans. Some were cancelled altogether, some were postponed, for example the Marquesas DXpedition by Gene, KB7Q. Gene now confirmed (see January newsletter): The new dates are October 31<sup>st</sup> to November 7<sup>th</sup>, 2021. The equipment import licenses and TX7MB license have all been refreshed for the new dates and he now started booking the flights.

In such a Corona situation it comes in handy if you live in a big country with an abundance of rare squares. And if you enjoy going on square DXpeditions. Peter, KA6U, made the best of it and provided already nearly two dozens of rare squares to the EME community. Early this year he added EL89 as another one. Sadly his plans for end of January to travel to EM92, EM91 and EM90 had to be cancelled due to problems with the LNA. And Peter does not want to go somewhere with a setup which is not reliable. He thinks he should have everything finished by Februar 12<sup>th</sup> when he had planned to travel to EM61, EM71 and EL79. However, this is subject to changes since Peter maybe decides to go to EM90...92 instead. Please check his qrz.com information for updates: [www.qrz.com/db/KA6U](http://www.qrz.com/db/KA6U).

## **WSJT-X 2.4.0 Release Candidate available**

Joe K1JT reports the availability of a release candidate for WSJT-X 2.4.0 (functional until April 27<sup>th</sup>), introducing a new digital mode called Q65. Q65 is designed for making two-way QSOs over especially difficult propagation paths such as EME and other types fast-fading signals. Full details about Q65 submodes and their capabilities are provided in the Quick-Start Guide to Q65, available at: [https://physics.princeton.edu/pulsar/k1jt/Q65\\_Quick\\_Start.pdf](https://physics.princeton.edu/pulsar/k1jt/Q65_Quick_Start.pdf)

The installation packages for Windows, Linux, and Macintosh are available at the usual WSJT website <http://physics.princeton.edu/pulsar/k1jt/wsitx.html>

Joe and the other developers Bill G4WJS, Steve K9AN and Nico IV3NWV ask to report on your Q65 experiences, successful and otherwise, on one of the WSJT forums. Bugs should be reported by following instructions found here in the User Guide:

[https://www.physics.princeton.edu/pulsar/K1JT/wsitx-doc/wsitx-main-2.4.0-rc1.html#\\_bug\\_reports](https://www.physics.princeton.edu/pulsar/K1JT/wsitx-doc/wsitx-main-2.4.0-rc1.html#_bug_reports)

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## **Upcoming DXpeditions**

*For more information on current and upcoming DXpeditions please have a look at [www.mmmonvhf.de](http://www.mmmonvhf.de) from where most of the information here was gathered unless noted otherwise.*

### **KA6U Activating EM61/EM71/EL79**

Peter, KA6U, plans be QRV from

- EM61 - QRV on February 13 from 1400UTC - 2000UTC
- EM71 - QRV on February 14 from 1430UTC - 2000UTC
- EL79 - QRV on February 15 from 1500UTC - 2100UTC

Please check [www.qrz.com/db/KA6U](http://www.qrz.com/db/KA6U) for updates.

## **Time Table**

1 March            March Issue of the 144 MHz EME Newsletter ready for download

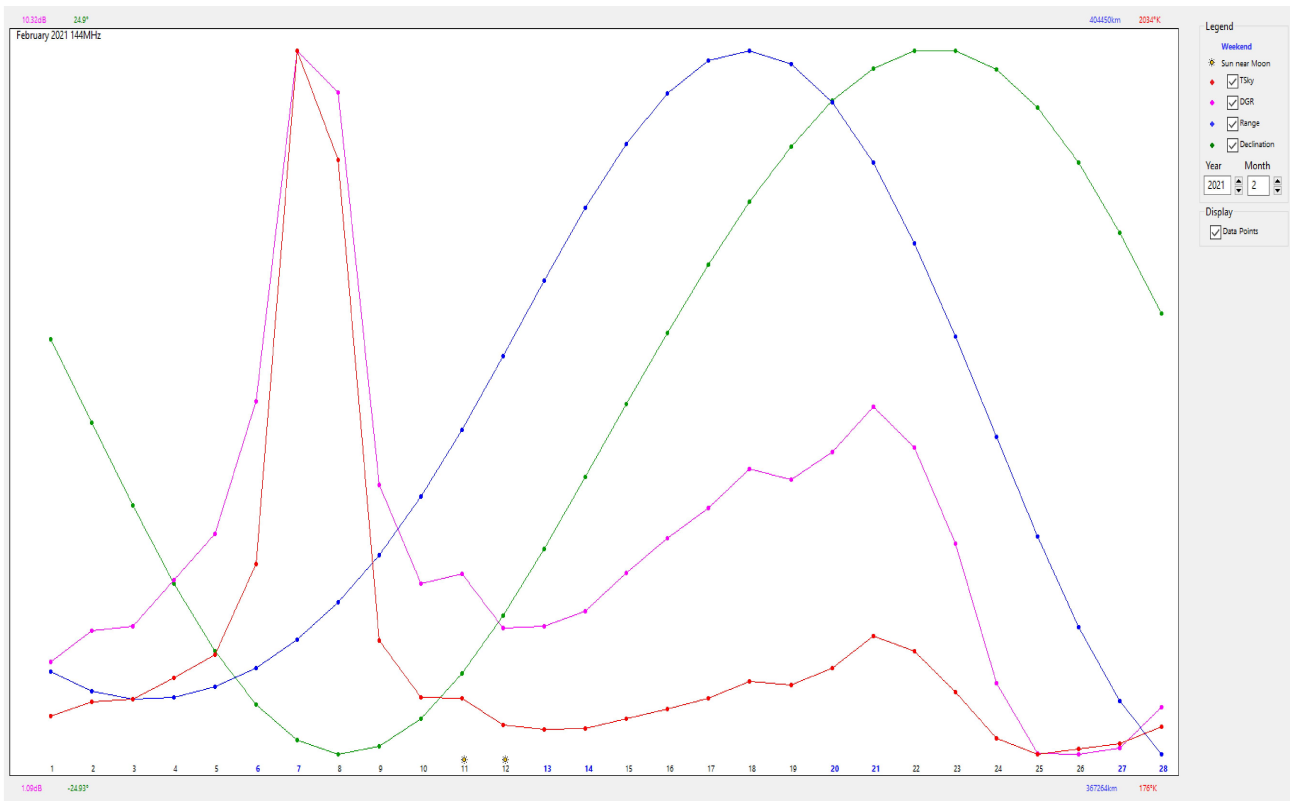
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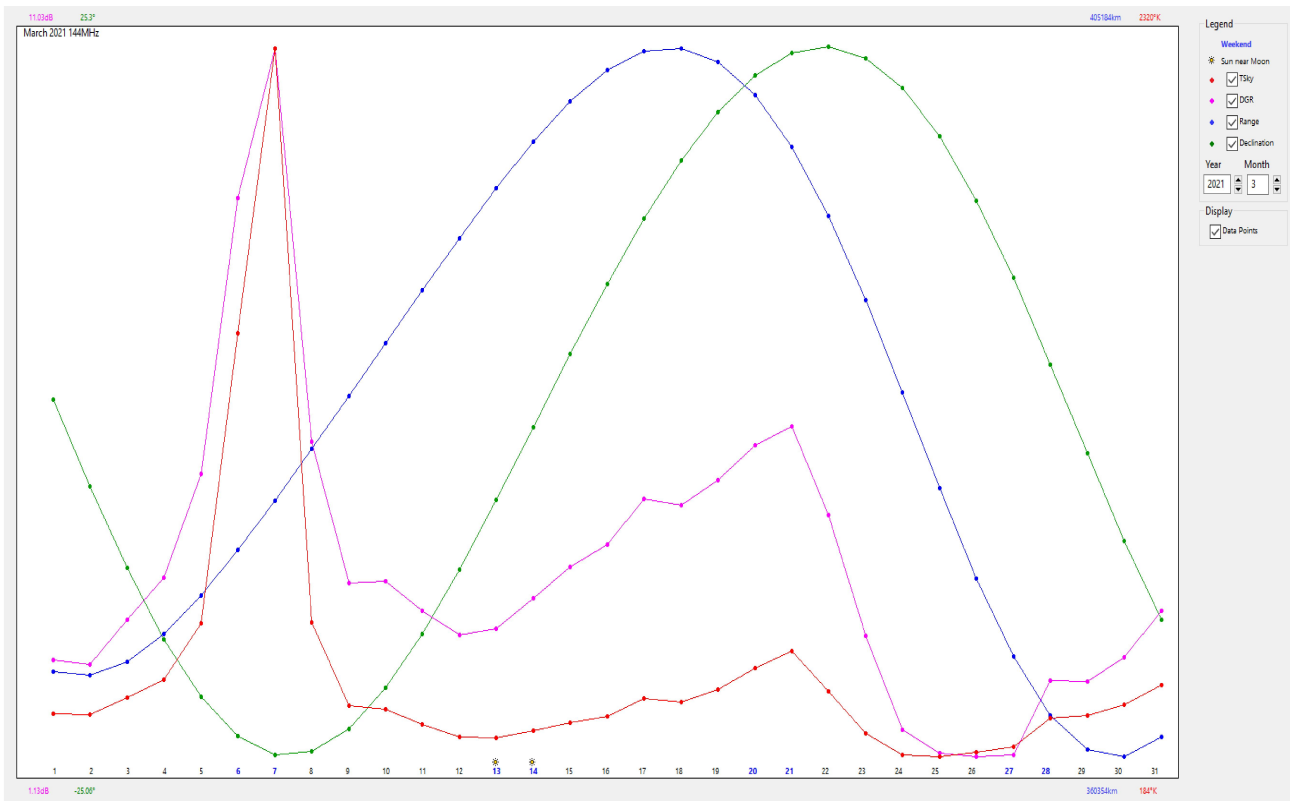
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# Moon Conditions



Moon Graph February 2021



Moon Graph March 2021

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