

The 144 MHz EME NewsLetter

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...since 2003

Issue 3/2025 9 Mar 2025

Jac PA3DZL reporting about his recent 2 m activities



Jac runs four 10 ele H + V yagis on 2 m. The dish is for UHF and SHF. (Photo PA3DZL)

Jac PA3DZL has a big passion for moon bouncing. Hence, he is QRV on nine(!) different bands for EME: 50, 144 and 432 MHz, 1.3, 2.3, 3.4, 5.7, 10 and 24 GHz. Recently he has put his focus a little more to the 2m band and reports about his QSO success. Back in August and September 2024 Jan completed 38 QSO's with 17 initials and 2 new DXCC's. Conditions were very nice with very often very strong echoes. Since he has xpols Faraday was never a problem for him. New ones were: NH6V, K8EB, VA3DIF, EB5HRZ, ND4X, DL8DAQ, W5ZN, OM4CW, YO6DBA, EA3EDU, G4BWP, F6EGD, IWØRNA, DL1SUZ, CY9C (also new DXCC), F5SPA, VKØDS (also new DXCC). Later that year and early 2025 he also made NY1V, LB8ZH, K6UFO, WA3QPX, W6BVB, VA2WA, K1OR, IK3VZO, SM4KYN, I8KPV, JF1AMX, LZ3AK and OE3NFC as new initials. His setup is 4 x 10 ele H + V cross yagis DK7ZB design, stacked for lowest/less sidelobes, 1 kW out and a preamp for each RX pol 0.3dB NF.

Upcoming DXpeditions

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

KH0W Mariana Island QRV 2m EME in March?

On QRZ.COM KH0W the Saipan CW Club announces some EME activity from Mariana Islands starting this March. Plans are to run CW and Q65 with a 13 ele yagi and 1.5 kW out on 144MHz. No further details are known yet, it might be best to watch the NOUK. Grid square should be QK25.

A21TX Botswana (KH22)

From 23 to 26 April A21TX will be QRV from Botswana. The group plans to alternate between 2 m and 70 cm and will also try trans equatorial propagation (TEP). No details about rigs, antennas, frequencies have been communicated yet.

V5/ZS4TX Namibia (JH92)

Bernie ZS4TX will be QRV from Namibia in grid square JH92 from April 28th to 30th on 2 m and 70 cm. There may even be another opportunity to activate V5 again from a different location on the way back to ZS between 6 and 10 May.

D2TX Angola (JH93)

From May 1st to 4th Bernie ZS4TX will also be QRV from the Cuatir Nature Reserve in Angola (JH93), trying EME on 2m and 70cm as well as TEP. Equipment for 2M: 1 x 2M18XXX, IC-9700 (one less antenna than used at D2TX in 2022).

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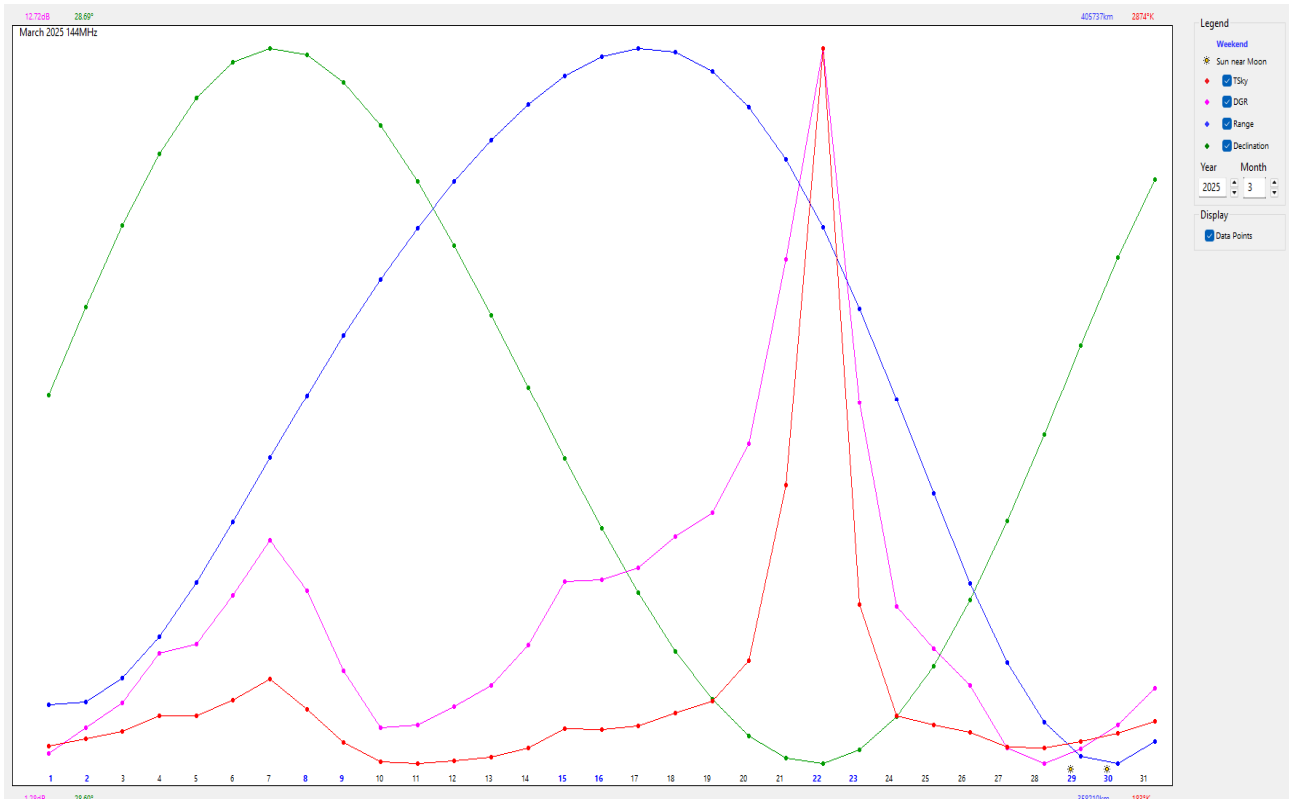
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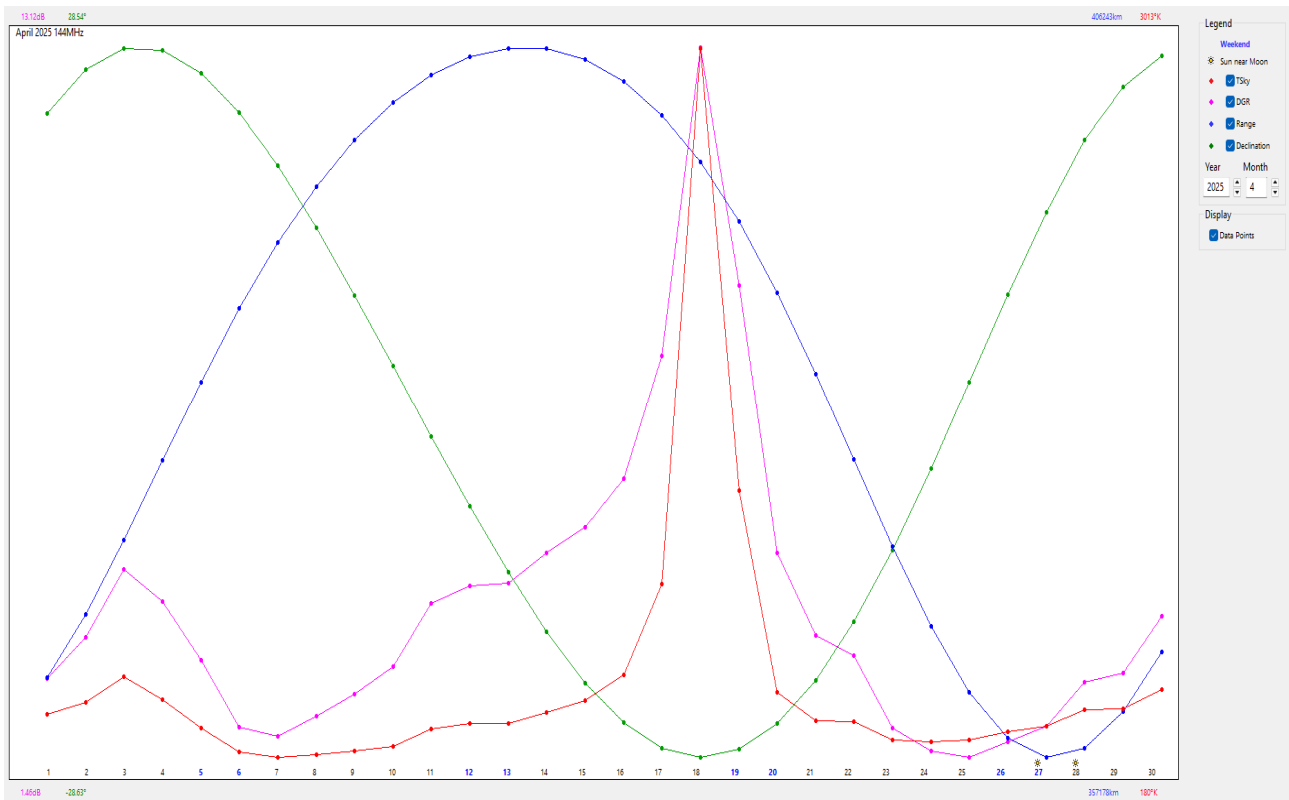
Time Table

7 Apr 25 The April issue of the 144 MHz EME Newsletter ready for download.

Moon Conditions



Moon Graph March 2025



Moon Graph April 2025

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