

The 144 MHz EME NewsLetter

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Issue 1/2023 15 January 2023

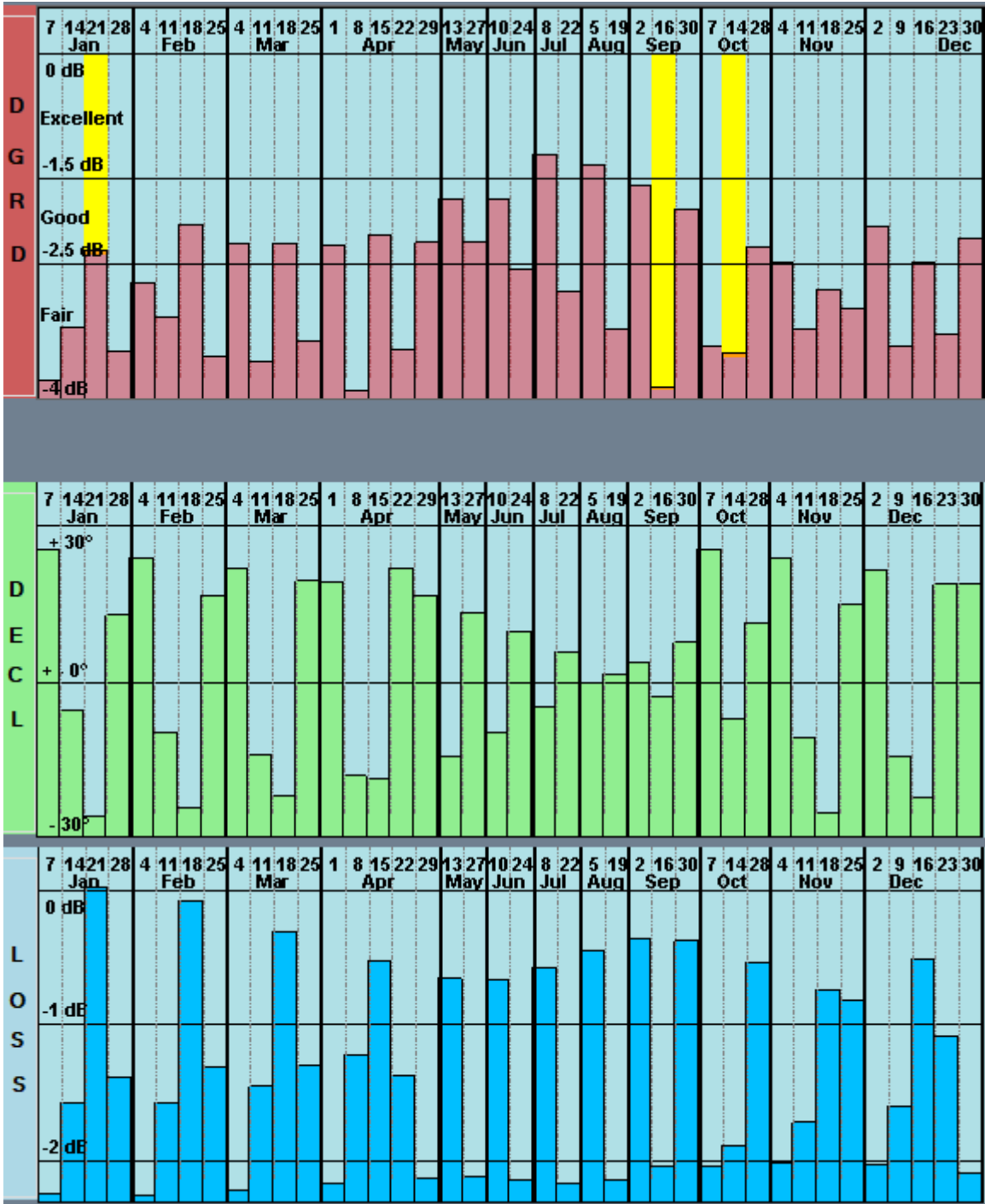
Moon Calendar 2023

Date		Display				
2023		<input type="radio"/> Month	<input type="radio"/> Graph			
<input type="radio"/> Reset		<input checked="" type="radio"/> Year	<input type="radio"/> Graph			
Calculated Saturday at 12:00 UTC		Band: 144 MHz				
Month / Day	Dgrd	Distance	Loss	Decl.	tSky	Remarks
January / 7	-3.9	406022	-2.24	+26.3	319 K	Fair
January / 14	-3.2	390746	-1.57	-4.9	323 K	Fair
January / 21	-2.3	356831	0.00	-25.8	392 K	Good but Sun
January / 28	-3.5	386604	-1.39	+13.6	369 K	Fair
February / 4	-2.7	406307	-2.25	+24.7	226 K	Fair
February / 11	-3.1	390660	-1.57	-9.4	312 K	Fair
February / 18	-2.0	359009	-0.10	-24.1	350 K	Good
February / 25	-3.6	385047	-1.32	+17.2	382 K	Fair
March / 4	-2.3	405506	-2.22	+22.6	197 K	Good
March / 11	-3.6	388012	-1.45	-13.8	375 K	Fair
March / 18	-2.3	363566	-0.32	-21.8	350 K	Good
March / 25	-3.4	384596	-1.30	+20.2	366 K	Fair
April / 1	-2.3	404220	-2.16	+20.1	202 K	Good
April / 8	-4.0	383094	-1.23	-17.7	437 K	Fair
April / 15	-2.2	368163	-0.54	-18.4	319 K	Good
April / 22	-3.5	386380	-1.38	+22.7	368 K	Fair
April / 29	-2.2	403266	-2.12	+17.3	203 K	Good
May / 13	-1.7	370871	-0.67	-14.2	272 K	Good
May / 27	-2.2	403130	-2.12	+14.1	203 K	Good
June / 10	-1.7	371013	-0.67	-9.3	271 K	Good
June / 24	-2.6	403655	-2.14	+10.4	223 K	Fair
July / 8	-1.2	369113	-0.58	-4.4	238 K	Excellent
July / 22	-2.8	404103	-2.16	+6.4	240 K	Fair
August / 5	-1.3	366439	-0.46	+0.3	257 K	Excellent
August / 19	-3.3	403529	-2.13	+2.0	276 K	Fair
September / 2	-1.6	364582	-0.37	+4.5	283 K	Good
September / 16	-3.9	401334	-2.04	-2.3	346 K	Fair but Sun
September / 30	-1.9	365018	-0.39	+8.3	305 K	Good
October / 7	-3.5	401288	-2.04	+26.5	302 K	Fair
October / 14	-3.5	397757	-1.88	-6.5	323 K	Fair but Sun
October / 28	-2.3	368437	-0.55	+12.0	331 K	Good
November / 4	-2.5	400740	-2.01	+24.7	226 K	Good
November / 11	-3.3	393946	-1.72	-10.4	312 K	Fair
November / 18	-2.8	372618	-0.75	-25.1	360 K	Fair
November / 25	-3.0	374128	-0.82	+15.7	376 K	Fair
December / 2	-2.1	400984	-2.02	+22.4	197 K	Good
December / 9	-3.5	391362	-1.60	-13.9	341 K	Fair
December / 16	-2.5	367924	-0.53	-22.2	350 K	Good
December / 23	-3.3	380092	-1.09	+19.5	379 K	Fair
December / 30	-2.2	402331	-2.08	+19.7	202 K	Good

Click on a line to display the selected month graphically

The year 2023 and the weekend moon conds.

The MoonTracker Software (current version MoonTracker 3.04) by Rune SM5CUI has become very popular the past years. It offers also the feature to display a moon calendar for month or year. This helps planning a lot. MoonTracker is for download at no charge at Runes's website <https://sm5cui.weebly.com/>



Moon conds 2023 with parameters declination and loss.

Another 144 MHz Activity From Market Reef?

Seb, DG5CST, will return to Market Reef next July running as OJ0EME. He'll put his focus on 70 cm – 10 GHz this time. However, Seb would consider bringing 2 m gear as well if there is sufficient demand for that DXCC on 144 MHz. Hence he is asking those who **need** OJ0 on 2 m EME to send him a short email. A header such as "<callsign> needs OJ0 om 2m EME" would suffice. Seb's email address is dg5cst@gmail.com.

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.

CY0S Sable Island GN03

The Sable Island DXpedition is scheduled for March 20th to 29th. Sable Island is ranked #50 on the DXCC "most wanted" list for HF, let alone for 2 m. Lee, WW2DX, is planning 2 m EME from there, most probably with two yagis and good power like from the various wanted spots Lee had activated before on EME. For updates please see the dedicated Sable Island website <https://www.dx-world.net/cy0s-sable-island-dxpedition-2023/> as well as Lee's website www.ww2dx.com and his twitter site <https://twitter.com/ww2dx>.

DXCC SV5 Dodecanes

The X-Team DH7FB and DF2ZC have changed plans. Instead of travelling to Santorini Island (KM26) they will be QRV from SV5 Rhodes (DXCC Dodecanes, Locator KM46) from March 30th to April 4th. Flights are already booked. For further details please check next EME newsletter.

Time Table

6 Feb The February issue of the 144 MHz EME Newsletter ready for download.

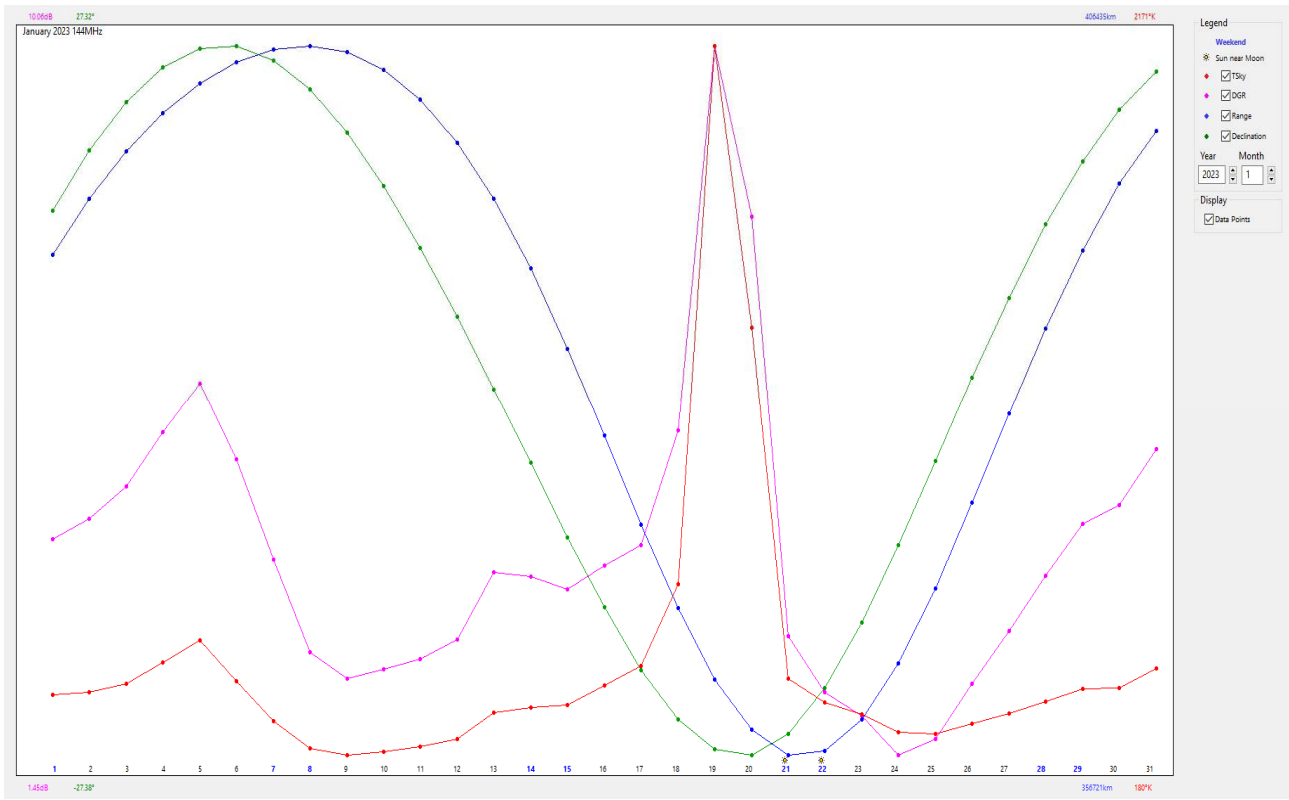
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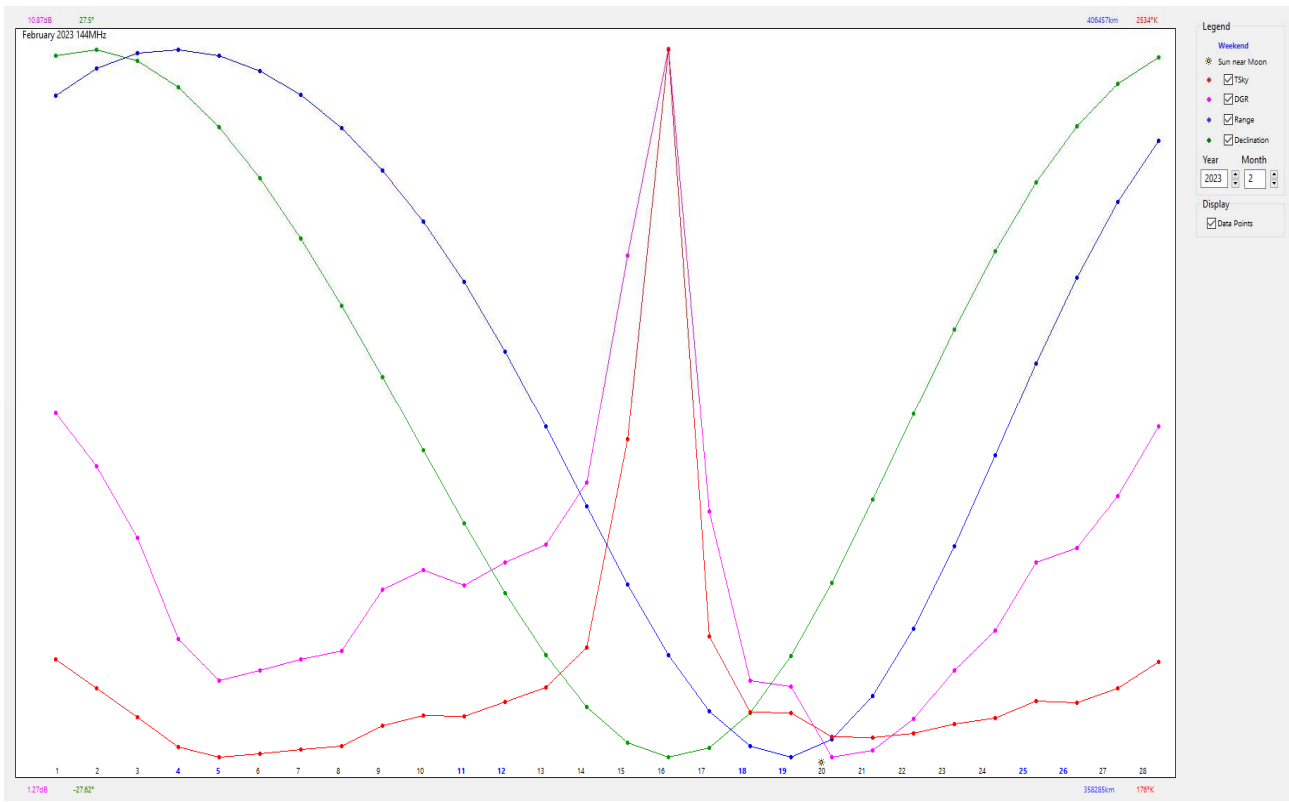
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Moon Conditions



Moon Graph January 2023



Moon Graph February 2023

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