

The 144 MHz EME NewsLetter

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KH0/ QRV From Saipan in May



For a number of years now Kay JH3AZC and other Japanese hams “sacrify” major parts of their holiday entitlement to moon bounce. After an activity to Nepal (9N7AP) last year and Palau (T8EM) the year before, this May Kay together with Taka JP3EXR and Taka JA1PFP travelled to Saipan (QK25UE) which is part of the Mariana islands. Their equipment was the same the three had used from Annapurna region in October 2018: FT991, Phoenix-1000A, 2 x 9 ele LFA antenna (hpol) and LNA.

The activity period chosen was from May 5th to 9th. Sadly these were not the very best EME days in May. However, since the 2nd objective of that trip was photographing the Southern Cross a compromise had to be found. The call sign used was KH0/W2AZ since Kay also holds a US call sign.

After completing the setup on May 4th UTC the team started operations on time, around 2150Z. The first lucky one working Northern Mariana Islands was Joe, K9MRI at 2159Z. Then some more stations from USA, New Zealand, Japan, Australia and also FK8CP were worked. SM2BYC was the first European they completed with at 0302Z. Then the pile-up picked up. Many QSOs were a country first then. Particularly happy was Erwin DK5EW who had always wished for a country first QSO on 2 m. At 0500Z on May 5th that wish was fulfilled, making him a very happy man. 43 stations altogether

were worked until moonset at 0850Z. PA5Y was the first single yagi station and worked already on day one of the DXpedition.



The successful KH0/W2AZ EME Team: JP3EXR, JH3AZC and JA1PPF

A QSO with Serge, VE1KG marked the beginning of the 2nd moon pass at 2154Z on May 5th. It was followed by another 44 QSOs, bringing the total to 88 contacts. 43 QSOs were added on May 6th/7th and 38 on 7th/8th. Before breaking down the station on May 9th another 17 stations made it into the log. So the total number of QSOs is 186 stations which is the best result ever during the past DXpeditions. And one should consider that the activity period was not during optimum moon conds!

Back home in the land of the rising sun Kay and the two Takas already think about improving the station and also maybe adding another frequency band. And of course...a place where to go next year. QSLs have already been sent to all stations requesting a card.

Russian 145 MHz EME Contest on 24/25 August

Sponsored by the Russian Amateur Union SRR the 145 MHz Russian EME Contest is intended to encourage worldwide activity on 2 m moonbounce, support of VHF activity in remote regions of Russia and around the globe.

The contest takes place from August 24th, 0000 UTC to August 25th, 2400 UTC, on 2 m, digital and CW. Each QSO (random and sked QSOs) counts one QSO point, each different DXCC country and each Russian region count as multiplier. A list of all Russian regions is available here: <http://rdxc.org/asp/pages/regions.asp> There is just a single section, no difference is made be it

single/multi operators or CW or digital QSOs. The final score is calculated by multiplying QSO points and number of multipliers.

Contest entries (copy of the log with details of points, multipliers and total points, also name(s) and call(s) of operator(s), grid locator, antenna type and output power) must be sent via e-mail only, no later than 14 days after the end of the contest (i.e. by 2359 UTC, September 8th, 2019) to: russian_eme@srr.ru. Of course any other info is very welcome: comments, conditions, station details, photographs, etc.

The detailed contest announcement is available for download at www.df2zc.de/downloads/russianemecontest2m2019.pdf

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.

D44KZ QRV from HK85 Grid Square

From 14 July until 24 July 2019 Gerard PE1BBI, Rob PE1ITR and Frans PA3CQE will be QRV from Cabo Verde in HK85FD. The main DXpedition callsign is D44KZ. Together with other activities they will also do some moonbounce on 2 m at moonrise and moonset. Latest news is on <http://pe1itr.com/d4-dxpedition/>

OH6ZZ QRV from KQ21 and KP49

Jussi is travelling to the far North at the end of the month. He plans to become QRV from KQ21 from July 26th ~0900Z to 28th ~1500Z. On his way back home he could also arrange for a short activity from KP49 on the 29th. Antennas are 2 x 11 ele hpol and 2 x 10 ele vpol.

CY9C Back On St. Paul Island

Seven of the 2016 DXpedition team will be returning to St. Paul from July 31st to August 8th. After Lee WW2DX's EME setup was destroyed by high wind gusts in 2016 there now is a new chance for working that very much wanted DXCC. Latest news is on <http://cy9c.com/index.html>

T46EM Cuba Cancelled

I3LDP reports as of 13 July that his health situation is still making progress but much slower than expected. Lucio's doctors advised him not to leave Europe for the next time. Hence, the T46EM activity is now formally cancelled until further notice. All infrastructure (equipment, location, flights etc) is on stand-by. A new date will be communicated as soon as the doctors say "go". *Wishing you a speedy and permanent recovery Lucio! -ZC*

Time Table

8 August Augustly issue of the 144 MHz EME News-letter ready for download
24/25 August Russian 145 MHz EME Contest

The 144 MHz EME NewsLetter

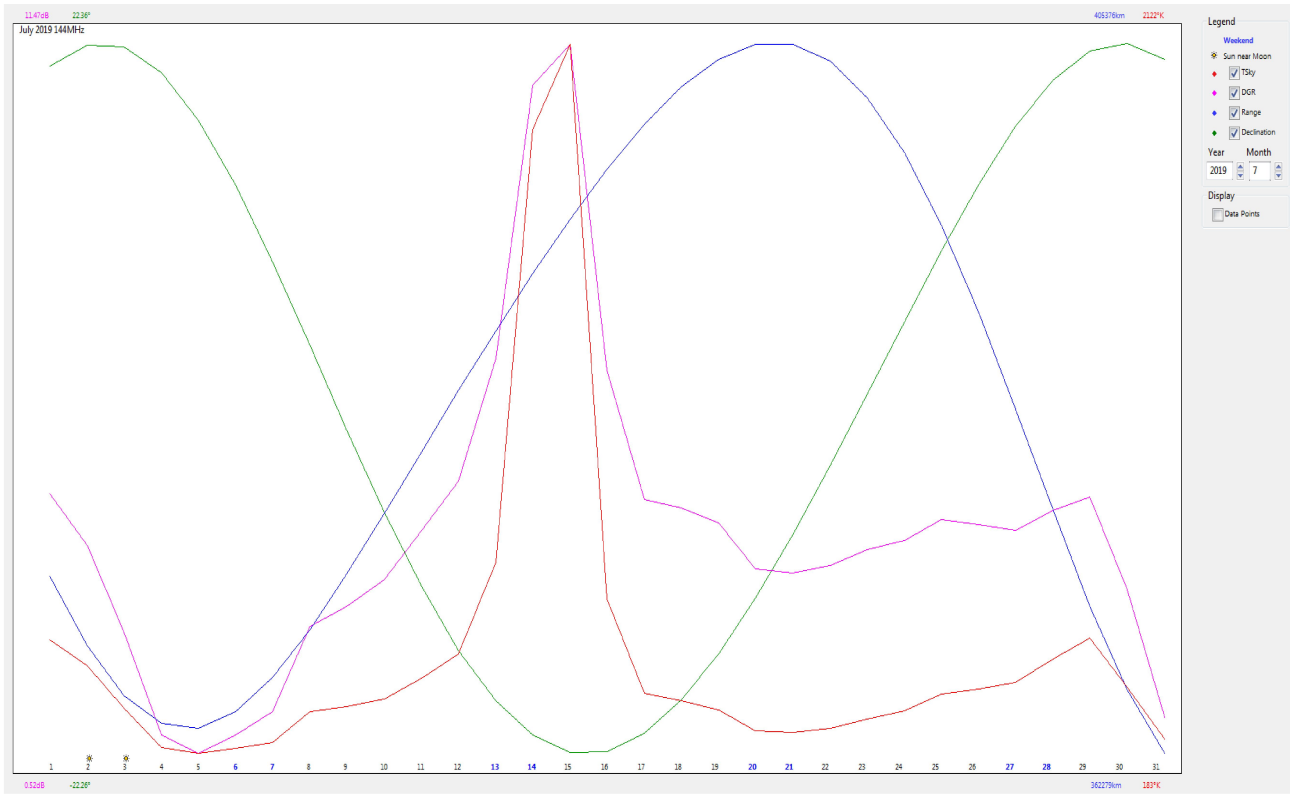
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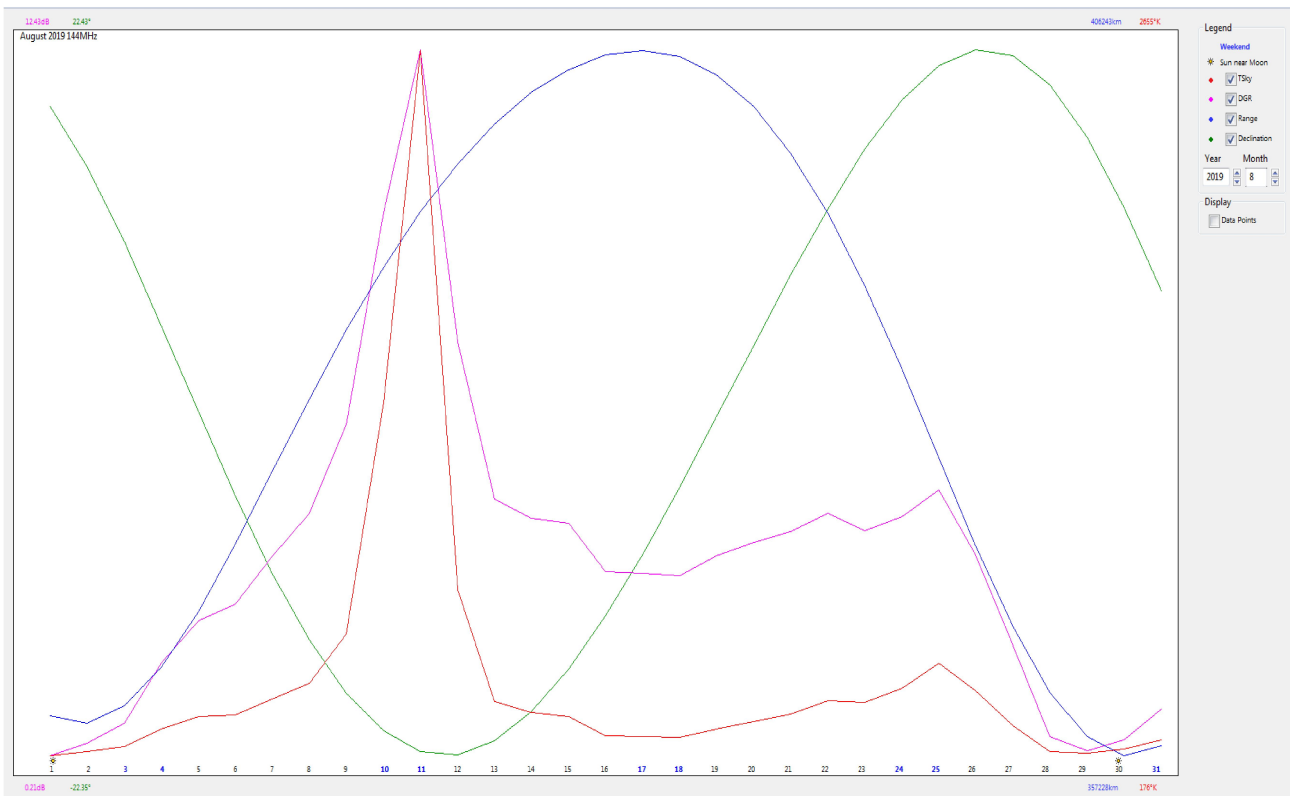
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DXpedition info courtesy
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Moon Conditions



Moon Graph July 2019



Moon Graph August 2019

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