

EME 144 MHz : 3 new DXCC in a week / 3 nouveaux DXCC en une semaine

Semaine fructueuse en EME sur 144 MHz, 3 nouvelles contrées DXCC ont pu être contactées. D'abord le 8 octobre, l'expédition **RI1F** active depuis la Terre François Joseph (Franz Josef Land), un territoire russe situé en arctique. Vladimir R9LR, un opérateur EME, s'était joint à l'expédition. Malgré le pile-up, j'ai eu la chance de réaliser le QSO assez facilement. Il s'agit aussi d'une première (first) Belgique – Terre François Joseph sur 144 MHz.



Fruitful week in EME on 144 MHz, 3 new DXCC countries could be worked. First on October 8th, the expedition **RI1F** active from Franz Josef Land, a russian territory in the Arctic. Vladimir R9LR, an EME operator, joined the expedition. Despite the pile-up, I have been lucky to make the QSO somehow easily. It is also a first Belgium – Franz Josef Land on 144 MHz.

MAP65 v2.5, r4705 by K1JT

File Setup View Mode Decode Save Help

Freq	DF	Pol	UTC	DT	dB		KV	DS	TxPol
108	-114	0	075900	-0.0	-10	RI1F PA5MS JO21	1	0	0
108			080000						
108	-67	0	080100	-0.0	-16	RI1F PA5MS JO21	1	0	0
108	-18	0	080200	0.6	-12	RRR	0	0	0
108	-18	0	080400	2.5	-19	I3MEK RI1F KR80 OOO	1	0	0
108	-15	0	080600	0.8	-12	RRR	0	0	0
108	-18	0	080800	2.5	-19	PA2CHR RI1F KR80 OOO	1	0	0
108	-15	0	081000	0.8	-13	RRR	0	0	0
108	-18	0	081200	2.5	-19	ON4KHG RI1F KR80 OOO	1	0	0
108	-18	0	081400	0.8	-14	RRR	0	0	0
108	-18	0	081600	2.5	-24	PA5MS RI1F KR80 OOO	1	0	0
117	-18	0	081700	0.8	-19	NH6Y PA2CHR JO32	1	0	0
117	44	0	081800	0.8	-16	RRR	0	0	0
117	41	0	082000	0.6	-23	73	0	0	0
125			082100						
125			082200						
125			082400						
125			082600						

Log QSO Stop Monitor Decode Erase Auto is ON Stop Tx

DX Call Grid
NH6Y BL10gg
Lookup Add
GenStdMsgs

Tx first
Set Tx Freq
 NB
100 Tol

NH6Y ON4KHG JO10 Tx1
NH6Y ON4KHG JO10 OOO Tx2
RO Tx3
RRR Tx4
73 Tx5
CQ ON4KHG JO10 Tx6

17 dB 0 dB **08:37:59**

Receivina S1 OSO Freq: 117 OSO DF: 29 Rx noise: 17.9 3.8 % JT65B Ava: 0

Ensuite le 12 octobre, **T8EM**, l'archipel de Palau (Pacifique ouest) était dans le log comme DXCC numéro 138 sur 144 MHz. Cette expédition était conduite par Taka JP3EXR et Kay JH3AZC, qui ont contacté plus de 200 stations en EME. Une vidéo Youtube de leur expédition est visible [ici](#).



Then, on October 12th, **T8EM**, the Palau archipelago (Western Pacific) was in the log as DXCC number 138 on 144 MHz. This expedition was conducted by Taka JP3EXR and Kay

JH3AZC, who worked more than 200 stations in EME. A Youtube video of their expedition can be seen [here](#).

The screenshot shows the MAP65 v2.5, r4705 software interface. The main window displays a log of stations with columns for Freq, DF, Pol, UTC, DT, dB, KV, DS, and TxPol. The log includes entries for various frequencies and call signs, such as ON4KHG T8EM PJ77 000 and T8EM DF7AP JO51. Below the log, there are several control panels: a 'Log QSO' button, a 'Monitor' button (highlighted in green), and buttons for 'Decode', 'Erase', 'Auto is OFF', and 'Stop Tx'. There are also two vertical scales on the left, a 'DX Call' and 'Grid' section with 'US0LW' and 'KN99da' entered, and a 'Tx' section with six transmit buffers containing call signs like 'T8EM ON4KHG JO10' and 'RO'. A large digital display shows the time '04:27:44'. At the bottom, a status bar shows 'Receivina S1', 'OSO Freq: 126', 'OSO DF: 79', 'Rx noise: 16.7 0.9%', 'JT65B', and 'Ava: 0'.



Et finalement, le 15 octobre, c'était au tour de **3DA0MB** (Swaziland) de trouver sa place dans mon log. Il s'agissait d'une expédition EME multibandes (de 6m à 3cm !) dont les membres étaient Vincent 3DA0VV, Lins PA3CMC, John ZS6JON, Chris PA2CHR, Alex ZS6EME, Andrew ZS6AVH, Bernie ZS4TX, Sam HB9C0G, Dan HB9CRQ. Le 14 octobre, j'ai appelé 3DA0MB durant 4 heures, avec comme

résultat 2 QSO's incomplets. Le lendemain, un seul appel et bingo, QSO réalisé juste à temps, avant de prendre la direction de Bruges pour y participer au semi-marathon...

And finally, on October 15th, it was the turn of **3DA0MB** to find its way into my log. This was a multiband EME expedition (from 6m to 3cm !) whose members were Vincent 3DA0VV, Lins PA3CMC, John ZS6JON, Chris PA2CHR, Alex ZS6EME, Andrew ZS6AVH, Bernie ZS4TX, Sam HB9COG and Dan HB9CRQ. On October 14th, I have been calling for 4 hours, with as result 2 uncomplete QSO's. The day after, a single call and bingo, QSO done just right before leaving to Brugge, to compete in the half-marathon...



MAP65 v2.5, r4705 by K1JT

File Setup View Mode Decode Save Help

Freq	DF	Pol	UTC	DT	dB		KV	DS	TxPol
112			041800						
135	245	0	041800	-0.0	-22	EA8DBM DK3XT JN49	1	0	0
112			042000						
112	212	0	042200	2.1	-24	JH5FOQ 3DA0MB KG53 OOO	1	0	0
125			042200						
125			042200						
112	212	0	042400	0.5	-19	RRR	0	0	0
112			042600						
112	206	0	042800	2.1	-27	ON4KHG 3DA0MB KG53 OOO	1	43	0
112	203	0	043000	0.5	-17	RRR	0	0	0
112			043200						
112			043300						
112	194	0	043400	0.5	-19	RRR	0	0	0
112			043500						
112			043600						
116	70	0	043700	2.5	-21	YC2MDU IK1UWL JN33	1	0	0
116			043800						

Log QSO Stop Monitor Decode Erase Auto is OFF Stop Tx

DX Call: 3DA0MB Grid: KG53gg
 Lookup Add GenStdMsgs

Tx first
 Set Tx Freq
 NB
 50 Tol

3DA0MB ON4KHG JO10 Tx1
 3DA0MB ON4KHG JO10 OOO Tx2
 RO Tx3
 RRR Tx4
 73 Tx5
 CQ ON4KHG JO10 Tx6

16 dB 0 dB
04:51:42

Receiving S1 OSO Freq: 112 OSO DF: 184 Rx noise: 16.7 0.8 % JT65B Ava: 0

Merci pour tous vos efforts !!!

Thanks for all your efforts !!!