

# CLE312 COORDINATOR'S COMMENTS:

Hello all

For our 312<sup>th</sup> Coordinated Listening Event, we were listening in the frequency ranges 190 - 239,9 kHz and 400 - 419,9 kHz and also in the whole frequency range 190 – 999.5 kHz for all remaining half-wave (nnn.5 kHz) signals.

It was the third time that we have deviated from the 10 well-known 'normal' frequency ranges that we had been using for many years. Here is a complete overview of the new frequency ranges that we plan to use in future "normal" CLEs.

We hope these "big" changes will allow us to mitigate somewhat the continuing shutdown of many beacons:

CLE TYPE	New combined Frequency Ranges	Already used in a CLE	Last used
NORMAL 1	<b>190 - 239.9 &amp; 400 - 419.9 &amp; all half way (nnn.5)</b>	yes	in CLE312
NORMAL 2	<b>240 - 269.9 &amp; 420 - 1740</b>	yes	in CLE305
NORMAL 3	<b>270 - 334.9</b>		270 - 319.9 in CLE304, 320 - 334.9 in CLE307
NORMAL 4	<b>335 - 369.9</b>		335 - 349.9 in CLE297, 350 - 369.9 in CLE308
NORMAL 5	<b>370 - 399.9</b>	yes	in CLE310

Here is an overview of the number of different signals that we logged over the course of CLE312 in each region:

Region	# of different signals heard
Europe	130
North America	94
Asia	11

Our initial assessment before the CLE gave us a target of 167 recently-logged Beacons in Europe and 120 in North America (shown as logged since 01.07.2024). Amazingly both our North American and our European listeners managed to report **78%** of those numbers!

Although a direct comparison with other events is not yet possible, here is the overview of this CLE's statistics:

CLE	Date	No. of Reporters		Reporters' average km		Reporters' average total km (x1000)		Reporters' average number of NDBs		Reporters' average Max.km	
		REU	RWW	REU	RWW	REU	RWW	REU	RWW	REU	RWW
<b>312</b>	Jan 25	15	16	1013	1386	64	48	60	32	2877	3074

Also here's the overview of our 10 more recent **January CLEs** and the average participation in those:

CLE	No. of Reporters	
	REU	RWW
203	22	24
215	19	28
228	22	28
240	26	28
252	26	32
264	22	26
276	19	25
288	14	19
300	20	19
312	15	16
<b>Average</b>	<b>20,5</b>	<b>24,5</b>

This time CONGRATULATIONS go to Hartmut Wolf who participated in his 200th CLE.  
He is the **tenth** member to have reached this magic line.

**Coming CLEs:** (The dates are provisional at present)

**CLE313** Fri. February 21<sup>st</sup> – Mon. February 24<sup>th</sup>

**CLE314** Fri. March 28<sup>th</sup> – Mon. March 31<sup>st</sup>

73

Joachim and Brian  
(CLE Coordinators)