

CLE317 COORDINATOR'S COMMENTS:

Hello all

For our 317th Coordinated Listening Event, we were listening in the frequency range 370 – 399.9 kHz. It was only the second time we listened in this slightly wider range which resulted from combining two smaller ranges (370 – 384.9 kHz & 385 – 399.9 kHz).

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

Region	# of different signals heard	
	CLE317	CLE310
Europe	102	137
North America	47	70

The difference between listening in June (CLE317) and listening in November (CLE310) is clearly visible.

Our initial assessment before the CLE gave us a target of 160 recently-logged Beacons in Europe and 67 in North America (shown as logged since 01.01.2025).
Our North American listeners managed to report **70%** and the European listeners **64%** of those numbers!

As usual, we have tried to analyse and compare the 2 most recent CLEs when we used the same frequencies and ‘rules’:

		No. of reporters		Reporters' average km		Reporters' average total km (x 1000)		Reporters' average number of NDBs		Reporters' average max. km	
CLE	Date	REU	RWW	REU	RWW	REU	RWW	REU	RWW	REU	RWW
310	Nov 24	17	16	1017	1456	69	34	63	25	3401	3534
317	Jun 25	11	13	1094	1211	75	9	64	8	3535	2718
2-event overall averages		14	15	1055	1333	72	22	63	17	3468	3126

While most of the North American reporters complained about thunderstorm static, man-made noise, and poor propagation most of the European listeners seemed to have enjoyed the conditions over the weekend.

The following table shows the number of signals received per distance range:

Distance range [km]	No. of loggings	
	REU	RNA
<1000	322	47
>=1000 and <2000	310	44
>=2000 and <3000	37	9
>=3000 and <4000	27	2
>=4000 and <5000	2	1
>=5000 and <6000	2	1
>6000	1	

In addition we tried to compile an overview of the 9 more recent **June CLEs** and the average participation in those:

CLE	No. of Reporters	
	REU	RWW
220	21	27
233	18	22
245	14	18
257	16	18
269	14	24
281	10	18
293	12	15
305	16	16
317	11	13
Average	14,7	19,0

Coming CLEs: (The dates are provisional at present)

CLE318 Fri. July 25th – Mon. July 28th

CLE319 Fri. August 22nd – Mon. August 25th

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Joachim and Brian
(CLE Coordinators)