

CLE307 COORDINATOR'S COMMENTS:

Hello all

For our 307th Coordinated Listening Event, we were trying to log NDBs in the frequency range 320 – 334.9 kHz.

While there are plenty of active beacons in Europe this challenge was not an easy one for listeners away from Europe. For users in North America thunderstorms in some regions also did their best to spoil the fun even more.

Here's an overview of the number of different signals that were logged during CLE307 in each region:

Region	# of different signals heard
Europe	90
North America	30
Asia	13
Oceania	7

As usual, we have tried to analyse and compare the more recent CLEs when we used these same frequencies and 'rules'. Here are the results:

CLE	Date	No. of reporters		Reporters' average km		Average total km (x 1000)		Average number of NDBs		Average max. km	
		REU	RWW	REU	RWW	REU	RWW	REU	RWW	REU	RWW
183	Jun 14	14	16	799	1290	34	16	40	13	2528	3676
198	Sep 15	16	20	753	1345	35	26	42	20	1997	3361
216	Feb 17	22	25	907	1500	52	39	52	25	2692	3605
232	May 18	17	23	604	1327	22	14	30	10	1467	2690
247	Aug 19	25	26	803	1553	38	18	40	13	2470	3472
264	Jan 21	22	26	1175	1876	83	50	62	26	4505	4654
279	Apr 22	14	19	889	1743	48	20	50	13	2265	3727
293	Jun 23	12	15	828	1738	31	14	33	8	2168	3680
307	Aug 24	17	17	881	1473	38	13	34	9	2601	3252
8-event overall averages		18	21	849	1538	42	23	43	15	2521	3569

The average number of NDBs heard was slightly better than during CLE293 in June 2023 but compared to CLE247 in August 2019 the average number of NDBs heard was 15% lower for European listeners and 30% lower for listeners away from Europe.

A very warm welcome to Yongchareon Jong from THA who sent his first log for a CLE. We hope you'll find CLEs as interesting as we do and you'll join in again in the future.

Coming CLEs: (The dates are provisional at present)

CLE308 Fri. September 27th – Mon. September 30th

CLE309 Fri. October 25th – Mon. October 28th

73 Joachim and Brian
(CLE Coordinators)