

CLE323 COORDINATOR'S COMMENTS:

Hello all

For our **323rd** Coordinated Listening Event, we were listening for a max. of two NDBs from each of as many radio countries as possible in the frequency range **190.0 – 1740 kHz**.

This was our seventh “Noah” – event – 23 years after our first one in Dec. 2002.

Although conditions were mediocre almost everywhere throughout the ten days, most of us seem to have enjoyed the longer duration and wide frequency range.

The following table shows how many different signals and countries were logged by reporters from Europe and North America during CLE323 compared to our two most recent “Noah” - Events, CLE251 and CLE287.

CLE	Date	No. of different NDBs logged		No. of radio-countries logged	
		Europe	North America	Europe	North America
CLE251	Dec. 2019	662	571	114	118
CLE287	Dec. 2022	414	361	85	92
CLE323	Dec. 2025	402	266	77	70

While compiling the figures, I was amazed about the difference between “Noah 5” (CLE251) and “Noah 7” (CLE323). One reason for this is that in 2019 we were at the absolute low point of our current solar cycle, whereas we are currently still close to the maximum.

In addition, here is our well-known multi-event statistics overview:

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
251	Dec. 19	15	26	1871	2054	228	158	109	71	6899	5856
287	Dec. 22	11	16	1335	1901	114	87	75	49	4096	5555
323	Dec. 25	13	16	1434	1625	122	90	78	51	4584	4865
3-event overall averages		13	19	1547	1860	155	111	87	57	5193	5425

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

Distance range [km]	No. of signals logged	
	REU	RNA
<1000	344	232
1000 - 1999	439	304
2000 - 2999	102	161
3000 - 3999	76	61
4000 - 4999	28	28
5000 - 5999	9	10
6000 - 6999	4	7
>7000	2	4

A special feature was that 3 first-timers participated during this event.
A very warm welcome to:

Jonathan E. from USA, SC

Thomas R. from USA, IN

Vittorio T. from ITA

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)

CLE324 Fri. January 23rd – Mon. January 26th

CLE325 Thu. February 20th – Sun. February 23rd

73

Joachim

(CLE Coordinator)