

CLE320 COORDINATOR'S COMMENTS:

Hello all

For our 320th Coordinated Listening Event, we were trying to log just one NDB in each Radio Country in the whole frequency range **190 – 1740** kHz. It was only the third time we used the same frequency ranges and rules for a CLE and it seems that this was an interesting challenge for most of us.

The following table shows how many different signals and countries have been logged by reporters from Europe and North America during CLE320. Some of these signals have not been heard for several months!

Region	No. of different signals heard	No. of countries logged
Europe	253	72
North America	123	59

This gives a total of 372 different signals from 127 countries including International Waters, North America, Asia, Europe and Africa!

Although we used the same frequency ranges and rules only twice before, here is our well-known multi-event statistics overview:

		No. of Reporters		Reporters' average km		Reporters' average total km (x1000)		Reporters' average number of NDBs		Reporters' average max. km	
CLE	Date	REU	RWW	REU	RWW	REU	RWW	REU	RWW	REU	RWW
261	Oct 20	13	28	1851	2016	114	72	58	34	6378	5867
303	Apr 24	15	17	1231	1308	56	31	41	20	3272	3345
320	Sep 25	13	11	1403	1616	67	38	44	23	4425	4433
3-event overall averages		14	19	1495	1647	79	47	47	26	4692	4548

If you compare the current numbers with those from CLE 261 back in October 2020, you can clearly see that we are still suffering from the current Solar Cycle 25 being in its maximum phase.

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

Distance range [km]	No. of signals logged	
	REU	RNA
<1000	199	70
>=1000 and <2000	244	105
>=2000 and <3000	61	50
>=3000 and <4000	43	14
>=4000 and <5000	15	8
>=5000 and <6000	3	2
>=6000 and <7000	1	2
>7000	2	

Coming CLEs: (The dates are provisional at present)

CLE321 Fri. October 24th – Mon. October 27th

CLE322 Fri. November 21st – Mon. November 24th

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Joachim

(CLE Coordinator)