

CLE300 COORDINATOR'S COMMENTS:

Hello all

GOOD RESULTS!

Yes, this Listening Event attracted **39 Logs** – at least 3 more than in every one of the previous 13 CLEs, back to and including the Christmas Special CLE287 in December 2022.

For our January CLE we were listening in the frequency range 400 – 419 kHz. This frequency range is a busy one for listeners in Europe but not quite as busy for listeners in North America / Canada.

Unfortunately conditions this time did not allow a single T/A log for either European or North American listeners. However, 8 stations were logged by North American listeners over distances of more than 4.000km!

As always, here's our multi-event averages overview, this time for the 400 – 419 kHz frequency range:

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
178	Jan 14	22	25	884	1454	52	57	56	39	2176	3957
193	Apr 15	19	23	870	1205	49	26	53	22	2136	2752
208	Jul 16	15	17	886	1071	49	17	53	17	2342	2241
223	Sep 17	20	23	897	1267	48	28	50	23	1894	3263
238	Nov 18	27	32	1002	1562	65	56	62	37	2604	3985
254	Mar 20	21	29	1254	1601	104	47	76	30	4015	3967
270	Jul 21	15	24	924	1196	44	18	44	15	2176	2722
285	Oct 22	26	23	1074	1394	62	28	52	20	2809	3076
300	Jan 24	20	19	975	1455	44	30	43	21	2086	2795
9-event overall averages		21	24	974	1356	57	34	54	25	2471	3195

We only used this frequency range in January once before back in 2014.

Although January 2014 was at the peak of solar cycle 24, the average number of NDBs heard was considerably higher than this time.

What is very striking is, that CLE254 seems to be exceptional when comparing the results.

All of its values are considerably above the overall long-term average.

Already less than three weeks away is our 301st Listening Event using another narrow frequency range.

Coming CLEs: (The dates are provisional at present)

CLE301 Fri. Feb. 23rd – Mon. Feb. 26th

CLE302 Fri. Mar. 22nd – Mon. Mar. 25th

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Joachim and Brian
(CLE Coordinators)