

# CLE301 COORDINATOR'S COMMENTS:

Hello all

For our 301<sup>st</sup> Coordinated Listening Event, the frequency range used this time was 385 - 399.9 kHz.

That range is averagely crowded for both, Europe and North America.

To our amazement, with 40 reporters we had the highest participation rate since CLE286 in Nov. 2022!

The conditions were not too bad for everyone.

The results bear witness to this - after all, 6 reporters from Europe and 6 Reporter from North America were able to log more signals than the respective 9-event averages show.

Another special feature was that 4 first-timers participated during this event.

A very warm welcome to

Gert-Jan A. from BEL

Jim F. from USA, MI

Mike M. from USA, IL

Pavel P. from CZE

As usual, we have tried to analyze and compared the nine 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
179	20140221	25	27	934	1345	57	33	57	25	3988	3650
194	20150522	19	24	943	1324	55	27	56	21	2802	3387
211	20160923	17	25	1056	1590	67	37	62	25	4704	4143
224	20171027	23	27	968	1495	55	53	55	35	3396	3467
240	20190125	26	28	985	1587	55	51	50	33	4727	4491
255	20200424	26	27	1101	1538	72	31	60	21	4656	4041
272	20210924	18	26	1403	1652	84	33	59	21	4658	4683
286	20221125	25	22	1176	1510	62	24	46	16	3875	3816
301	20240223	22	18	1113	1679	52	32	43	21	4440	4135
9-event overall averages		22	25	1076	1525	62	36	54	24	4138	3979

Also the following table may be of interest for you.

For each of the 40 listeners who sent logs for this Listening Event, it shows their total CLEs count so far and their first and last CLEs:

Rptr	Name	ITU	S/P	CLE-Count	First CLE	Last CLE
gan	Gert-Jan A.	BEL		1	301	301
jfe	Jim F.	USA	MI	1	301	301
mmk	Mike M.	USA	IL	1	301	301
ppn	Pavel P.	CZE		1	301	301
ce	Claudio T.	ITA		2	265	301

ci	Daniele C.	ITA		4	257	301
prk	Peter R.	HOL		9	289	301
tsr	Thomas S.	CAN	ON	12	273	301
jms	John M.	ENG		15	285	301
gu	Chuck G.	USA	KS	19	254	301
ado	Andrea D.	ITA		26	274	301
nw	Noel W.	ENG		32	255	301
se	Stephen H.	USA	VT	34	265	301
el	Mark B.	USA	PA	35	251	301
mo	Michael O.	DEU		48	3	301
sn	Shaun B.	CAN	ON	49	231	301
od	Frank O'D.	USA	CA	55	246	301
bc	Bob C.	USA	AZ	71	89	301
wb	William B.	ITA		71	195	301
rt	Tom R.	USA	WA	73	147	301
mt	Mike T.	ENG		76	2	301
ro	Raimo K.	FIN		95	88	301
ry	Robert C.	NIR		99	3	301
so	Steven O'K.	USA	WA	104	180	301
vm	Vernon M.	CAN	NS	143	16	301
px	Peter G.	ENG		149	117	301
ac	Anthony C.	USA	CO	157	127	301
my	Milos H.	CZE		165	127	301
sm	Steve McD.	CAN	BC	168	5	301
je	Joachim R.	DEU		175	102	301
jc	John C.	USA	NH	177	114	301
mx	Mike T.	HWA		187	59	301
hw	Hartmut W.	DEU		188	75	301
du	Douglas S.	USA	TX	198	102	301
ds	David A.	SCT		212	67	301
dp	Dick P.	USA	MO	252	10	301
ze	Zdenek E.	CZE		258	4	301
rb	Roelof B.	HOL		268	32	301
sr	Steve R.	USA	AZ	270	7	301
bk	Brian K.	ENG		283	1	301

On processing all your logs, we realized, that we probably had one of the highest uses of Pskov this time – about one quarter of the logs. The use of PSKOV seems to have been increasing slowly over the past years. While PSKOV is a great tool and definitely helps in identifying even very weak signals, care needs to be taken by users to get reliable results with it – especially when using the “skimmer”.

We recommend to study Noel’s excellent “User’s Guide to PskovNDB” which can be found in the files section of groups.io (<https://groups.io/g/ndblist/files/Pskov>) which even explains some of the possible pitfalls.

**Coming CLEs:** (The dates are provisional at present)

**CLE302** Fri. Mar. 22<sup>nd</sup> – Mon. Mar. 25<sup>th</sup>

**CLE303** Fri. Apr. 26<sup>th</sup> – Mon. Apr. 29<sup>th</sup>