

NDB LIST CLE No. 300

400 - 419,9 kHz

26.01.2024 - 29.01.2024

COMBINED RESULTS

EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	ze	Zdenek Elias, via Kiwi-SDR at 'Slatina, West Bohemia', CZE (rCZEsl / JN69gw)
DEU	mo	Michael Oexner, Roschbach
DEU	hw	Hartmut Wolff, Near Wolfsburg
DEU	je	Joachim Rabe, Norderstedt, north of Hamburg
DEU	my	Milos Holy, via Kiwi-SDR at 'South-West Germany', DEU (rDEUsw / JN69ft)
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	jms	John Mills, Chelmsford, Essex
ENG	mt	Mike Trodd, Yapton, near Arundel, W Sussex
ENG	nw	Noel Waddoup, Clacton
ENG	px	Peter Greatorex, Bolsover, Derbyshire
ENG	vm	Vernon Matheson, via Kiwi-SDR at 'Chichester', ENG (rENGcr / IO90qu)
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
HOL	prk	Peter Reuderink, Woerden
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	ado	Andrea Dalbagno, Gazzadina
ITA	wb	William G Buchanan, Alessandria
NIR	ry	Robert Connolly, Kilkeel
SCT	bc	Bob Coomler, via Kiwi-SDR at 'Clashmore', SCT (rSCTcm / IO78hf)
SCT	ds	David Atkins, Tighnabruaich, Argyll
SWE	rok	Ragnar Östermark, Visby

For full details, please see the individual reporters' logs,
as previously posted by them to the List.

If you spot an omission or problem in your own details below
please let us know

(ndbcle'at'ndblist.info - replace the 'at' by an @ symbol)

BEACONS HEARD

Beacons are shown in kHz order within each country

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

(e.g. 01 indicates logged between 01:00-01:59 UTC).

Cou, S/P	QRG	ID	Name	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok
ALG	407.0	BCR	Bechar	21	00	23		21				22		01				21					
ALG	415.0	ON	Oran / Es Senia		00	23			19			22	20	20		02		21		01		23	
AUT	410.0	SI	Salzburg	19	00	23	22	22	18			22				01	21	21	23				
AUT	418.0	ZW	Zeltweg	19	00		23	23								21		20					
BAL	401.0	PTC	Porto Colom for Palma De Mallorca	21	21	01		20				22		22				21		01			
BIH	405.0	IL	Sarajevo / Ilidza		21	23		21				22						21					
CZE	416.0	KUN	Kunovice	20	00	23		23				22						21					
CZE	416.0	V	Vodochody / Pan Brezany	08	21	23		02				01						21					
DEU	400.0	MSW	Munchen	18	00	23	21	20	21			22	19	20		23	20	22	22	01	03	23	
DEU	405.0	GRW	Grafenwohr	18	00	23	03	21				22	20			23	23	21				23	
DEU	406.0	HON	Holzendorf		05	05																	
DEU	406.5	BOT	Bottrop	18	00	23	17	22	16	22	19	13	19	20		18	21	21	22	01	03	19	21
DEU	407.0	LUP	Laupheim	18	00	23	21	22	19	22	21	22	21	20		19	21	21	22	01		23	
DEU	417.0	LI	Dusseldorf	19	00	23	19	23	16	22	19	06	23	20		18	21	21	23	01	05	19	
DNK	400.5	EJ	Esbjerg	21	00	23	19	20	22			22				21	20			01	03	23	
ENG	402.5	LBA	Leeds / Bradford	22	21	23		02	12	15		13	19	20		00				01	03	19	
ENG	406.0	BHX	Birmingham		22	23	22	02	12	15	19	22	19	20		22					03	23	
ENG	414.0	BRI	Bristol / Filton	21	00	23	20	02	12	16	19	22	20	20		22		21		01	05	23	
ESP	401.0	COA	La Coruna			23		21	17			22		20		23		21		01		19	
ESP	404.0	LRD	Lerida	20	00	23	21	21	20	21	18	22	19	20		19	20	21	22	01		19	
ESP	410.0	C	La Coruna		00	00		22	16		21	22	20	20		23	21	21		01	03	19	
ESP	412.0	GRA	Granada						20			22		20				21		01		00	
ESP	412.0	GRN	Gerona	20			23	22		23		22		23			21		23				
ESP	416.0	SA	Santander		00	23						22		20		23		21					
ESP	417.0	CVT	Madrid / Cuatro Vientos		00	23		21	16		02	22		20		23		21	23	01	03	23	
FIN	408.0	O	Ilmajoki			23		02				22			13								
FRA	403.0	VZ	Vichy / Charmeil	21	00	23	23	21		22		22	19	20		23	21	21	23	01		23	
FRA	404.0	AGO	Angouleme / Brie Champniers	21	00	23	02	21	19		20	22	19	20		21	21	21		01		23	
FRA	404.0	CNE	Caen / Carpiquet	19	00	23	01	02	12	15	20	13	19			21	21	21		01		19	
FRA	404.0	MRV	Merville / Calonne	16	00	23	20	21	12	15	18	13	19	20		18	21	21	23	01	03	23	
FRA	406.0	TW	Toulouse / Blagnac	21	00	23	23	22	17		20	22	19	20		21		21	23	01	03	19	
FRA	410.0	ETN	Etain / Rouvres	21	00	23	20	22	16	21		13	20	20		19	21	21	22	01	05	00	
FRA	413.0	ALM	Aix Les Milles	19	00	23	23	23	03		21	22	00	20		19	21	21	22				
FRA	415.0	TOE	Toulouse / Blagnac	20	00	23	20	23	18	21	19	22	23	20		19	21	21	23	01	03	23	
FRA	417.0	AX	Auxerre / Branches	20	00	23	20	23	18	16	19	16	20	02		22	21	21	23	01		23	
FRA	418.0	MK	Calais / Dunkerque	21	00	21	20	02	12	16	19	13	21	20		19	21	21	22	01	03	23	
FRA	419.0	EMT	Epinal / Mirecourt	21	00	23	23	23	17	22	19	13	20	20		19		21	22	01	03	23	

SWE	409.0	SG	Satenas / Tune	18	00	23	19	22	16	16	21	22	20		13	18	21	20		01	03		23
SWE	415.0	OL	Linkoping / Saab													23							
SWE	417.0	AH	Angelholm / Barkakra	19	00	23	17	23	18		19	22	23		19	00	21	21		01	03	19	21
SWE	419.0	RD	Vasteras / Hasslo	20	00	23	20	23	19		20	22			13	02				01	03	19	
TUR	403.0	TKT	Tokat			22																	
TUR	405.0	ME	Izmir / Adnan Menderes		00	22		21				00						21					
TUR	407.0	KSR	Kayseri / Erkilet			22																	
TUR	409.0	SIR	Siirt			22																	
TUR	411.0	RNA	Sirnak			23																	
TUR	414.0	USK	Usak			22												21					
XUU	408.0	ACE	UNID			23																	
XUU	410.0	TEST	UNID									13											
Cou, S/P	QRG	ID	Name	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok

COUNTRIES HEARD:

This table shows the number of NDBs logged from each radio country by each reporter.

Cou	Cou-Name	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok	Total
ALG	Algeria	1	2	2		1	1			2	1	2		1		2		1		1		2
AUT	Austria	2	2	1	2	2	1			1				1	2	2	1					2
BAL	Balearic Islands	1	1	1		1				1		1				1		1				1
BIH	Bosnia-Herzegovina		1	1		1				1						1						1
CZE	Czechia	2	2	2		2				2						2						2
DEU	Germany	5	6	6	5	5	4	3	3	5	5	4		5	5	5	4	4	3	5	1	6
DNK	Denmark	1	1	1	1	1	1			1				1	1	1		1	1	1		1
ENG	England	2	3	3	2	3	3	3	2	3	3	3		3		1		2	3	3		3
ESP	Spain	2	4	5	2	5	5	2	3	7	2	7		5	3	6	3	5	2	5		7
FIN	Finland			1		1				1			1									1
FRA	France	11	11	11	11	11	10	8	9	11	11	10		11	9	11	9	10	6	10		11
HNG	Hungary	2	2	2	1	2	1	1		2				1	1	2						2
HRV	Croatia	4	4	4	4	4		2		4	2	3		3	1	4	2	1		1		4
ISL	Iceland						1			1												1
ITA	Italy	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	2		1		2
KAL	Kalinigrad	1	1	1	1	1				1						1			1		1	1
LBY	Libya		3	3		1				3						3						3
LTU	Lithuania	1	1	1	1	1	1			1	1		1	1	1	1		1	1	1	1	1
MRC	Morocco		1	1						2		1		1		1						2
NOR	Norway	2	2	4	1	2	2			3	1		2	2	1			3	2	2	4	4
ROU	Romania	3	3	3	2	3	1	2		3	1	1		2	2	2	1			2	2	3
RSE	Russia (Eastern)			1																		1
RUS	Russia (European)	1		6	1	3				2			4			2					1	6

SCT	Scotland		1	2			1	1		2	2	1		1				2	1	2		2	
SCY	Sicily	1	1	1		1				1		1		1	1	1						1	
SRB	Serbia (Yugoslavia)	2	2	2	2	2	1	2		2		2		2	2	2	1			2	2	2	
SVK	Slovakia	3	3	3	2	3				3				1	2	1	3		1			3	
SWE	Sweden	7	7	9	6	8	6	1	4	7	3			6	8	3	3		5	5	6	7	10
TUR	Turkey		1	6		1				1							2					6	
XUU	UNID (No idea where)			1						1												2	
Cou	Cou-Name	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok	Total	

LISTENING TIMES:

This table shows the number of NDBs logged by each reporter during the time periods.

UTC (hh)	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok
00:00 - 00:59		47	1						2	2			3						3	
01:00 - 01:59		1	2	1					1		2		1				39			
02:00 - 02:59				2	7			1			1		3							
03:00 - 03:59				1		1												19		1
04:00 - 04:59																				
05:00 - 05:59		1	1															6		
06:00 - 06:59	1								1											
07:00 - 07:59																				
08:00 - 08:59	1																			
09:00 - 09:59																				
10:00 - 10:59																				
11:00 - 11:59																1				
12:00 - 12:59						6														
13:00 - 13:59									8				5							
14:00 - 14:59																				
15:00 - 15:59	2						6						3							
16:00 - 16:59	1					8	4		1											
17:00 - 17:59			1	2		3														
18:00 - 18:59	10		2	1		4		2				1	5							
19:00 - 19:59	11		1	5		7		9		12		5	7							
20:00 - 20:59	10		1	9	10	5		5	5	11	28		3	5	4				15	
21:00 - 21:59	17	9	3	6	15	5	3	5	1	5			9	26	50					16
22:00 - 22:59	2	7	7	8	18	1	9		56		3	1	10		5	12				
23:00 - 23:59		1	66	10	16		4			3	3		11	3		9			24	3
UTC (hh)	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok
NDBs:	55	66	85	45	66	40	26	22	75	33	37	15	52	34	59	22	39	25	42	20

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged by each reporter on each frequency and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok	NDBs
4	400.0	4	4	4	3	4	2	1		4	2	2	1	3	1	3	2	2	2	3	1	4
2	400.5	2	2	2	2	2	2	1	1	2	1	1		2	2	1	1	2	1	2		2
4	401.0	2	3	4	1	3	3	1		4	1	3	1	3	1	2		4	2	3	1	4
2	402.0	1	1	2		1	1			1			1	1				1		1	1	2
1	402.5	1	1	1		1	1	1		1	1	1		1				1	1	1		1
5	403.0	3	4	5	3	3	1	1	1	4	2	1	1	3	2	3	1	2	1	3	2	5
9	404.0	7	7	9	5	7	5	4	4	8	6	3	1	6	5	6	2	8	2	7	3	9
7	405.0	2	5	7	2	6		1		6	1	1	2	2	2	6				2	1	7
4	406.0	1	3	4	2	3	2	1	2	2	2	2		2		1	1	1	2	2	1	4
1	406.5	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1
4	407.0	3	3	4	2	3	2	1	1	3	2	2	1	3	2	3	1	2	1	2	1	4
5	408.0	1	1	5		3				2			2			1						5
3	409.0	1	2	3	1	1	1	1	1	2	1	1	1	1	1	2		1	1		1	3
6	410.0	4	4	5	4	5	3	1	1	6	2	2	1	3	3	5	2	2	3	2	2	6
1	411.0			1																		1
7	412.0	5	4	5	4	5	2	2		6		3	1	4	4	5	1	1		1	1	7
3	413.0	1	2	2	1	1	1		1	3	1	1		2	1	2	1					3
5	414.0	2	2	5	2	2	1	1	1	3	1	2		1		3		1	1	1	1	5
4	415.0	1	2	2	1	1	3	1	1	3	2	2		2	1	2	1	2	1	2		4
4	416.0	3	4	4	1	3	1	1		4		2		2	1	4	1			1	1	4
5	417.0	3	4	4	3	4	4	2	4	4	3	3	1	4	3	4	3	5	3	4	1	5
5	418.0	5	5	4	5	5	2	3	1	4	3	3		4	4	4	3	1	1	2	1	5
2	419.0	2	2	2	2	2	2	1	2	2	1	1	1	2		1	1	2	2	2		2
NDBs	QRG	CZE ze	DEU mo	DEU hw	DEU je	DEU my	ENG bk	ENG jms	ENG mt	ENG nw	ENG px	ENG vm	FIN ro	HOL prk	HOL rb	ITA ado	ITA wb	NIR ry	SCT bc	SCT ds	SWE rok	NDBs

MOB: The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

QRG	ID	Name	S/P	ITU	Rptr	UTC
402.0	TH	Torsby		SWE	hw	2315
403.0	TKT	Tokat		TUR	hw	2230
407.0	KSR	Kayseri / Erkilet		TUR	hw	2210
408.0	ACE	UNID		XUU	hw	2320
409.0	SIR	Siirt		TUR	hw	2245

411.0	RNA	Sirnak	TUR	hw	2330
412.0	KS	Balandino	RSE	hw	2115
414.0	SB	Sambek	RUS	hw	2130
410.0	TEST	UNID	XUU	nw	1300
415.0	OL	Linkoping / Saab	SWE	prk	2332
417.0	VIC	Vicenza (VI)	ITA	ry	0109

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE285 400-419,9 kHz 28.10.2022 - 31.10.2022
NOW CLE300 400-419,9 kHz 26.01.2024 - 29.01.2024

Listener	Av km		Total km x km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE ze	843	836	56	46	66	55	2369	2369
DEU hw	1387	1279	140	107	101	85	5729	3284
DEU je	822	896	32	40	39	45	1567	1932
DEU mo	1039	976	77	64	74	66	4160	2419
DEU my	879	969	59	64	67	66	1920	2354
ENG bk	978	968	35	39	36	40	2149	1893
ENG jms	559	855	7	22	12	26	1721	1830
ENG nw	1379	1275	117	94	85	75	4642	2923
ENG px	1044	915	50	30	48	33	2657	1946
ENG vm	1624	1015	24	38	15	37	3099	2133
FIN ro	992	874	13	13	13	15	2092	1602
HOL rb	974	887	59	30	61	34	2630	1805
ITA ado	1098	983	90	58	82	59	2729	2267
ITA wb	645	617	20	14	31	22	1535	1144
NIR ry	1119	1216	39	47	35	39	1884	2084
SCT ds	1448	1274	88	53	61	42	3239	2357
SWE rok	1207	797	59	16	49	20	2183	1598
Averages:	1061	978	57	46	51	45	2724	2114
% Increase:		-8		-20		-13		-22

Listener	Av km		Total km x km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
ENG mt		736		16		22		1458
HOL prk		965		50		52		2340

SCT bc	1168	29	25	1991
Averages:	957	32	33	1930
% Increase:				

Av. km = Average distance from listener to NDB for all their loggings
Total km = Sum of distances from listener to NDBs for all their loggings
NDBs = Number of NDBs logged
Max km = Maximum distance from listener to an NDB logged
(UNIDs are not included)

Explanation:

We ENJOY Listening Events, but their real value is to encourage us to improve our knowledge of our hobby, our listening techniques, our receivers and aerials, etc. Many of our CLEs re-use the same narrow range of frequencies after a year or so. This can provide each of us with an excellent way of measuring our personal progress by comparing our results THEN with our corresponding results NOW.

The upper table shows statistics for listeners who took part in both the events. The bottom lines compare the general conditions found during the two events.

Each listener's own results also depend, of course, on many other things, such as changes in receivers or aerials, time available for listening, use of recording equipment and maybe a move of QTH, as well as progress made through listening practice.

Comparing the results between individual listeners is not very meaningful - we each have so many unavoidable things that affect our ability to hear NDBs; where we and they happen to be, whether we are in a city or in wide open spaces or by the sea, our spending limit, how long we are able to devote to listening, etc. Another reason for differences, especially in Europe, is the use of programs which can 'hear' and identify NDBs, replacing traditional listening with human ears!