

NDB LIST CLE No. 330

335 - 369,9 kHz

24.07.2026 - 27.07.2026

COMBINED RESULTS EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE my Milos Holy, Lhota pod Radcem
CZE ze Zdenek Elias, via Kiwi-SDR at 'Slatina, West Bohemia', CZE (RXX ID 1119 / JN69gw)
DEU hw Hartmut Wolff, Near Wolfsburg
DEU je Joachim Rabe, Norderstedt, north of Hamburg
ENG jms John Mills, Chelmsford, Essex
ENG nw Noel Waddoup, Clacton
ENG px Peter Greateorex, Bolsover, Derbyshire
HOL ehnl Eldert van Henten, Ede
HOL rb Roelof Bakker, Middelburg, Zeeland

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 (ndbcl@ndblist.info)

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 my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehnl	HOL rb
ALG	353.0	BNA	Beni Amrane			23						
AUT	358.0	TUN	Tulln for Schwechat	23	17	23	22	21	00	21	21	00
AZR	351.0	PD	Ponta Delgada			23		02	00			01
AZR	360.0	HT	Horta / Faial Island			23	02	02	00			00
BAL	344.0	MN	Menorca	22	20	23	02					00
BAL	351.0	CST	Costix for Palma De Mallorca		21	22	22		00		22	00
BIH	357.5	KG	Sarajevo / Butmir / Kobiljaca	23	21	23	23	21	00			00
BUL	350.0	DWN	Devnya For Varna	23	20	23	01	21	00		23	00
CZE	362.0	L	Namest nad Oslavou		22	23	21	21	00			21
CZE	365.0	L	Karlovy Vary / Vrata	21	17	23		21	00		22	21
DEU	337.0	LHR	Lahr / Schwarzwald		20	23	21	21	00		21	00

DEU	338.0	MNW	Munchen	22	17	23	20	21	00		21	00
DEU	340.0	ZIG	Leipzig	22	17	23	01	21	00		22	00
DEU	341.0	ALG	Memmingen / Allgau	22	20	23	01	21	00		21	00
DEU	352.0	LAA	Niederrhein		20	23	01	11	12	22	21	
DEU	354.0	PAD	Paderborn / Lippstadt	23	20	23	00	11	12	21	21	00
DEU	357.0	SKZ	Leipzig / Halle	23	17	23	22	21	00		22	00
DEU	358.0	MSE	Munchen	21	17	23	21	21	00		21	00
DEU	365.0	LJ	Koln / Bonn	21	22	23	02	11	12	21	21	00
DEU	368.0	BYC	Buckeburg	21	21	23	20	11	00	21	21	00
DEU	369.0	MNE	Munchen	21	17	23	20	21	00	22	21	00
DNK	357.0	KD	Kolding / Vamdrup	23	21	23	19	11	12			00
ENG	337.0	EX	Exeter			23		11	00			02
ENG	337.0	WTN	Warton			23	00	11	12	14		
ENG	339.0	BIA	Bournemouth			23	22	11	12	14		00
ENG	342.5	NWI	Norwich	22	21	23	02	11	12	14	21	00
ENG	343.0	YVL	Yeovil / Westland			23	02	11	12	14		00
ENG	347.0	NQY	Newquay	22		23	23	11	12	18	21	00
ENG	347.5	TD	Teeside			23	23	11	12	14		00
ENG	352.0	NT	Newcastle	00	21	23	23	11	00	15	21	00
ENG	352.0	WOD	Woodley	00		23	01	11	12	14	21	00
ENG	353.5	EME	East Midlands			23	22	11	00	14		
ENG	362.5	SND	Southend-On-Sea	00		23	00	11	12	14	21	00
ENG	365.0	KIM	Kirmington							14		
ENG	367.5	OX	Oxford / Kidlington			23	22	11	12	15	23	00
ESP	335.0	TON	Torralba de Aragon	21	20	20	21	21	02	21	21	00
ESP	345.0	VTa	Vitoria			21		21	21			00
ESP	354.0	PP	Pamplona	23		23	01			22		
ESP	356.0	SGO	Sagunto	23	21	23		21	00		22	00
ESP	362.0	EBT	Betera / Valencia			20		21	00			21
FIN	336.0	ME	Mikkeli			23						
FIN	346.0	MI	Mikkeli / Korpikoski	23	23	23	23	00	00		23	00
FRA	338.0	GU	Brest / Guipavas			23		11	12			00
FRA	339.0	FG	Montpellier / Mediterranee	22	20	23	20	21	00			00
FRA	346.0	CH	Chambery / Aix-Les-Bains	23	20	23	23	21	00		22	00
FRA	347.0	CVT	Chalons / Vatry	23	21	23	20	11	12	22	21	00
FRA	350.0	MUT	Muret / Lherm			23	21	21	22		21	00
FRA	351.0	BSC	Brive / Souillac	23	20	23	22	21	20	23	22	00
FRA	351.0	OSA	Ouessant			23	22	11	12		22	00
FRA	354.0	MTZ	Metz / Nancy-Lorraine	23	20	23	02	11	12	22	21	00
FRA	354.0	NG	Nimes / Garons		21	23	01	21	22		22	00
FRA	358.0	BRS	Biscarosse / Parentis			23	00	21	00		22	00
FRA	358.0	RNN	Roanne / Renaison	23		23	21	21	20		21	00
FRA	359.0	LOR	Lorient / Lann Bihoue	23		22	00			21		

FRA	364.0	PU	Pau / Pyrenees	23		23	21	21	00		22	00
FRA	367.0	VAT	Chalon / Vatry	21	21	23	22	11	12		21	00
FRA	369.0	CM	Avignon / Caumont	21	21	23	21	21	00		21	00
FRO	337.0	MY	Myggenaes	22	22	23	02	02	00			00
FRO	348.0	VG	Vagar			23	23	01	00		22	00
GEO	353.0	BT	Ali			00						
GRC	353.0	PAK	Preveza / Aktion			20		21	00			21
HNG	346.0	Y	Nyiregyhaza			22						
HRV	350.0	SK	Zagreb / Pleso / S. Kraljevec	23	20	23	01	21	00		21	00
HRV	351.5	PLA	Pula	23	20	23	22	21	00	20	21	00
IOM	359.0	RWY	Isle Of Man / Ronaldsway	01		23	01	11	12	18	22	00
IRL	339.0	OL	Shannon			23	00	21	00		22	00
IRL	361.0	CFN	Donegal / Carrickfin			23	23	21	00		22	00
IRL	364.0	KNK	Connaught			23		21	00		23	00
IRL	368.0	WTD	Waterford	00		23	00	11	12	15	21	00
IRN	355.0	ARB	Ardabil			20		21	00		00	00
ISL	340.0	GJ	Gjogur					01	01			02
LBY	357.0	RJ	Tripoli / Mitiga	23	23	23	20	21	00			00
LTU	343.0	KUS	Kaunas / Karmelava	22	20	23	22	21	00		23	00
MNE	345.0	TAZ	Tivat	22	20	23	19	21	00			22
MRC	345.0	CSD	Daouarat			23	01	21	00	22		00
NOR	335.0	LR	Mosjoen / Laksfors		22	23	01	01	23			00
NOR	336.0	RS	Roros			23	00	01	22			00
NOR	338.0	RST	Rost			23		23	00			00
NOR	345.0	STM	Strommen / Mo I Rana			23	00	01	00			00
NOR	348.0	SAD	Leknes / Sandsund			23	23	01	00	22	23	00
NOR	362.0	BVK	Orsta-Volda / Hovden / Baatvik			23	00	21	00		23	00
NOR	365.0	ODD	Harstad / Narvik / Evenes / Odden			23		00	01			00
NOR	368.0	GR	Mo I Rana / Rossvold / Gruben			00						
NOR	369.0	STG	Stegen			23	22	02	00		00	00
POL	345.0	NB	Malbork	22	20	23	00	21	00		23	00
ROU	335.0	FSS	Fetesti	21		23	23	22	22			
ROU	338.0	TIM	Timisoara	22	20	23	21	21	00			00
ROU	349.0	OPE	Bucuresti / Otopeni	23	20	23	21	21	00		23	00
ROU	351.0	ISI	Iasi	23	20	23	01	21	00	22	22	00
ROU	357.0	FS	Fetesti			23						
RUS	335.0	FV	Venev	21		23	23	21	00			00
RUS	338.0	MR	Moscow/Sheremetyevo			20						
RUS	338.0	VU	Khotilovo / Novyj			22						
RUS	340.0	XO	Petrozavodsk / Besovets			20						
RUS	342.0	PK	St.Petersburg	22		23	21	01	00		23	00
RUS	345.0	DA	Tikhoretsk			23		22	00			22
RUS	345.0	YAT	Tula / Klokovo			21						

RUS	348.0	OR	Borisoglebsk					23				
RUS	348.0	SW	Borisoglebsk			21						
RUS	350.0	UK	Yukhnov			23	00	00	00		00	00
RUS	360.0	BD	Bogdanovo			23	22	00	00		22	00
RUS	360.0	TS	Zadonsk			23		21	21			
RUS	365.0	AD	Sochi					21				
RUS	365.0	HC	Makhachkala / Uytash			00						
RUS	368.0	G	Kursk			20						
SCT	341.0	EDN	Edinburgh			23	00	21	00			00
SCT	344.0	WCK	Wick			23	23	11	00		21	00
SCT	348.0	ATF	Aberdeen / Dyce	00	21	23	23	11	00	14	22	00
SCT	355.0	PIK	Prestwick			23	00	21	00		22	00
SCT	368.0	UW	Edinburgh			23	00	21	00			00
SHE	351.0	SBH	Sumburgh Head	23		23	23	21	22	23	23	00
SRB	337.0	VRN	Vranje	22	20	23	21	21	00			00
SRB	348.0	TPL	Topola	23	20	23	20	21	00		21	00
SRB	355.0	OBR	Beograd / Obrenovac	23	20	23	23	21	00		22	00
SRB	360.0	LA	Kraljevo			23			22			22
SVN	355.0	MI	Maribor	23	20	23	00	21	00		23	00
SVN	359.0	RK	Cerklje	23	22	23	23	21	00			00
SWE	336.0	LT	Halmstad	21	21	23	03	11	00	22	21	00
SWE	338.0	OA	Jonkoping	22	20	23	21	21	00	23	21	00
SWE	341.0	NKS	Karlstad	22	21	23	23	21	00		22	00
SWE	342.0	SUT	Hemavan			23		00				00
SWE	346.0	TG	Gallivare			23						
SWE	349.0	JX	Vaxjo / Kronoberg	23	20	23	22	21	00	22	21	00
SWE	360.0	OP	Kiruna			23						
SWE	363.0	OEM	Kristianstad / Everod	23	21	23	02	21	00		21	00
SWE	364.0	NW	Stockholm / Skavsta / Nykoping	23	21	23	21	21	00		22	00
SWE	364.0	VNA	Vanja			23	00	00				
SWE	366.0	UP	Uppsala		22	23	23		21			00
SWE	368.0	OY	Sveg			23	22	01	23		00	
SWE	369.0	OO	Ornskoldsvik			23		22	23			
TUR	347.0	SAB	Sabiha Gokcen			23						
TUR	352.0	BRY	Yenisehir			21						
TUR	363.0	CIG	Izmir / Cigli / Kaklic	01		23	22	21	22			
WLS	340.0	HAW	Hawarden			23	02	11	12	14		00
XOE	340.0	HEI	Heidrun	00	21	23	02	02	00		23	00
XOE	349.0	SPA	Sleipner A platform			22						
XOE	353.0	OBA	Oseberg A platform	01			01					
XUE	358.0	A	UNID			20	20	21	22		22	21
XUE	360.0	BAS	UNID			21			03			
XUE	360.0	K	UNID			23	23					

XUU	358.0	PC	UNID			23			01			
Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb

COUNTRIES HEARD:

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

Cou	Cou-Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb	Total
ALG	Algeria			1							1
AUT	Austria	1	1	1	1	1	1	1	1	1	1
AZR	Azores			2	1	2	2			2	2
BAL	Balearic Islands	1	2	2	2		1		1	2	2
BIH	Bosnia-Herzegovina	1	1	1	1	1	1			1	1
BUL	Bulgaria	1	1	1	1	1	1		1	1	1
CZE	Czechia	1	2	2	1	2	2		1	2	2
DEU	Germany	9	11	11	11	11	11	5	11	10	11
DNK	Denmark	1	1	1	1	1	1			1	1
ENG	England	5	2	12	11	12	12	12	6	10	13
ESP	Spain	3	2	5	2	4	4	2	2	4	5
FIN	Finland	1	1	2	1	1	1		1	1	2
FRA	France	10	8	15	14	14	14	4	12	14	15
FRO	Faroe Islands	1	1	2	2	2	2		1	2	2
GEO	Georgia			1							1
GRC	Greece			1		1	1			1	1
HNG	Hungary			1							1
HRV	Croatia	2	2	2	2	2	2	1	2	2	2
IOM	Isle Of Man	1		1	1	1	1	1	1	1	1
IRL	Ireland	1		4	3	4	4	1	4	4	4
IRN	Iran			1		1	1		1	1	1
ISL	Iceland					1	1			1	1
LBY	Libya	1	1	1	1	1	1			1	1
LTU	Lithuania	1	1	1	1	1	1		1	1	1
MNE	Montenegro (Yugoslavia)	1	1	1	1	1	1			1	1
MRC	Morocco			1	1	1	1	1		1	1
NOR	Norway		1	9	6	8	8	1	3	8	9
POL	Poland	1	1	1	1	1	1		1	1	1
ROU	Romania	4	3	5	4	4	4	1	2	3	5
RUS	Russia (European)	2		13	4	8	6		3	5	15
SCT	Scotland	1	1	5	5	5	5	1	3	5	5
SHE	Shetland Islands	1		1	1	1	1	1	1	1	1

SRB	Serbia (Yugoslavia)	3	3	4	3	3	4		2	4	4
SVN	Slovenia	2	2	2	2	2	2		1	2	2
SWE	Sweden	6	7	13	9	10	9	3	7	8	13
TUR	Turkey	1		3	1	1	1				3
WLS	Wales			1	1	1	1	1		1	1
XOE	Int Waters: Europe	2	1	2	2	1	1		1	1	3
XUE	UNID (Europe?)			3	2	1	2		1	1	3
XUU	UNID (No idea where)			1			1				1
Cou	Cou-Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb	Total

LISTENING TIMES:

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

UTC (hh)	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb
00:00 - 00:59	6		3	17	6	71		4	94
01:00 - 01:59	3			13	8	3			1
02:00 - 02:59				10	5	1			2
03:00 - 03:59				1		1			
04:00 - 04:59									
05:00 - 05:59									
06:00 - 06:59									
07:00 - 07:59									
08:00 - 08:59									
09:00 - 09:59									
10:00 - 10:59									
11:00 - 11:59					28				
12:00 - 12:59						21			
13:00 - 13:59									
14:00 - 14:59							11		
15:00 - 15:59							3		
16:00 - 16:59									
17:00 - 17:59		7							
18:00 - 18:59							2		
19:00 - 19:59				2					
20:00 - 20:59		25	8	8		2	1		
21:00 - 21:59	11	17	5	14	60	3	6	31	5
22:00 - 22:59	16	6	5	16	3	8	10	23	3
23:00 - 23:59	29	2	115	19	2	3	3	13	
UTC (hh)	CZE	CZE	DEU	DEU	ENG	ENG	ENG	HOL	HOL

	my	ze	hw	je	jms	nw	px	ehn	rb
NDBs:	65	57	136	100	112	113	36	71	105

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 my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb	NDBs
4	335.0	3	1	4	4	4	4	1	1	3	4
3	336.0	1	2	3	2	2	2	1	1	2	3
5	337.0	2	3	5	4	5	5	1	1	4	5
7	338.0	3	3	7	3	5	5	1	2	5	7
3	339.0	1	1	3	3	3	3	1	1	3	3
5	340.0	2	2	4	3	4	4	1	2	4	5
3	341.0	2	2	3	3	3	3		2	3	3
2	342.0	1		2	1	2	1		1	2	2
1	342.5	1	1	1	1	1	1	1	1	1	1
2	343.0	1	1	2	2	2	2	1	1	2	2
2	344.0	1	1	2	2	1	1		1	2	2
7	345.0	2	2	7	4	6	6	1	1	6	7
4	346.0	2	2	4	2	2	2		2	2	4
3	347.0	2	1	3	2	2	2	2	2	2	3
1	347.5			1	1	1	1	1		1	1
6	348.0	2	2	5	4	5	4	2	4	4	6
3	349.0	2	2	3	2	2	2	1	2	2	3
4	350.0	2	2	4	4	4	4		4	4	4
6	351.0	3	3	6	5	5	6	3	5	6	6
1	351.5	1	1	1	1	1	1	1	1	1	1
4	352.0	2	2	4	3	3	3	3	3	2	4
4	353.0	1		3	1	1	1			1	4
1	353.5			1	1	1	1	1			1
4	354.0	3	3	4	4	3	3	3	3	3	4
4	355.0	2	2	4	3	4	4		4	4	4
1	356.0	1	1	1		1	1		1	1	1
4	357.0	3	3	4	3	3	3		1	3	4
1	357.5	1	1	1	1	1	1			1	1
6	358.0	3	2	6	5	5	6	1	5	5	6
3	359.0	3	1	3	3	2	2	2	1	2	3
7	360.0			7	3	3	5		1	3	7
1	361.0			1	1	1	1		1	1	1
3	362.0		1	3	2	3	3		1	3	3

1	362.5	1		1	1	1	1	1	1	1	1
2	363.0	2	1	2	2	2	2		1	1	2
4	364.0	2	1	4	3	4	3		3	3	4
6	365.0	2	2	4	1	4	3	2	2	3	6
1	366.0		1	1	1		1			1	1
1	367.0	1	1	1	1	1	1		1	1	1
1	367.5			1	1	1	1	1	1	1	1
6	368.0	2	1	6	4	4	4	2	3	3	6
4	369.0	2	2	4	3	4	4	1	3	3	4
NDBs	QRG	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL ehn	HOL rb	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
336.0	ME	Mikkeli		FIN	hw	2357
338.0	MR	Moscow/Sheremetyevo		RUS	hw	2040
338.0	VU	Khotilovo / Novyj		RUS	hw	2205
340.0	XO	Petrozavodsk / Besovets		RUS	hw	2050
345.0	YAT	Tula / Klokovo		RUS	hw	2150
346.0	TG	Gallivare		SWE	hw	2357
346.0	Y	Nyiregyhaza		HNG	hw	2225
347.0	SAB	Sabiha Gokcen		TUR	hw	2310
348.0	SW	Borisoglebsk		RUS	hw	2125
349.0	SPA	Sleipner A platform		XOE	hw	2210
352.0	BRY	Yenisehir		TUR	hw	2155
353.0	BNA	Beni Amrane		ALG	hw	2357
353.0	BT	Ali		GEO	hw	0055
357.0	FS	Fetesti		ROU	hw	2315
360.0	OP	Kiruna		SWE	hw	2357
365.0	HC	Makhachkala / Uytash		RUS	hw	0034
368.0	GR	Mo I Rana / Rossvold / Gruben		NOR	hw	0030
368.0	G	Kursk		RUS	hw	2050
348.0	OR	Borisoglebsk		RUS	jms	2330
365.0	AD	Sochi		RUS	jms	2100
365.0	KIM	Kirmington		ENG	px	1459

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE321 335-369,9 kHz 24.10.2025 - 27.10.2025
 NOW CLE330 335-369,9 kHz 24.07.2026 - 27.07.2026

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE my	1075	943	97	61	90	65	3022	1893
DEU hw	1402	1232	226	163	165	136	4492	3385
DEU je	1039	1062	112	104	108	100	3369	3375
ENG jms	1243	1234	150	137	123	112	3975	3975
ENG nw	1311	1186	180	131	141	113	3929	3929
ENG px	869	706	63	25	72	36	2651	2318
HOL rb	1062	1142	109	119	103	105	3755	3755
Averages:	1143	1072	134	106	115	95	3599	3233
% Increase:		-6		-21		-17		-10

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE ze (RXX ID 1119)		823		47		57		1894
HOL ehn		962		67		71		3619
Averages:		893		57		64		2757
% 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 is the use of software which can analyze audio or IQ data allowing us to "see" the NDB idents as opposed to hearing them!