

NDB LIST CLE No. 252 370 - 384.9 kHz 24.01.2020 - 27.01.2020

COMBINED RESULTS EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	lk	Ludek Kosek, Jablonec nad Nisou, N. Bohemia
CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, via Kiwi-SDR at 'Slatina, West Bohemia', CZE (rCZEsl / JN69gw)
DEU	bd	Bernhard Hein, Dessau-Roßlau
DEU	hw	Hartmut Wolff, Near Wolfsburg
DEU	je	Joachim Rabe, Norderstedt, north of Hamburg
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	ap	Andrew Price, Aston, Sheffield
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	hh	Brian Heath, Stapleton, Leicestershire
ENG	me	Mike Thayne, Whitley Bay
ENG	px	Peter Greatorex, Bolsover, Derbyshire
ENG	re	Ray Evans, Bolsover, Derbyshire
ENG	yk	Dave Robson, Strensall, York
FIN	jr	Jari Sillanpaa, North Ostrobothnia
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
FRA	ea	Eric Angevin, Kercabellec
FRA	fb	Franck Baste, St Bonnet de Rochefort
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	ed	Edoardo Nicoletti, Bari
ITA	wb	William G Buchanan, Alessandria
POL	ls	Leslaw Sieron, Near Lodz
SCT	ds	David Atkins, Tighnabruaich, Argyll
SCT	lw	Jay Law, North Ballachulish
SWE	bb	Bengan Bengtsson, Juoksengi

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 me know
(ndbcleat@gmail.com - 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 lk	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG ap	ENG bk	ENG hh	ENG me	ENG px	ENG re	ENG yk	FIN jr	FIN ks	FIN ro	FRA ea	FRA fb	HOL rb	ITA ed	ITA wb	POL ls	SCT ds	SCT lw	SWE bb	
ALG	370.0	SMR	Algiers / Houari Boumedienne / Semmar																											
ALS, AK	376.0	PVQ	Put River Deadhorse					02			04						02	15	22				04					02	14	
AUT	374.0	KFT	Klagenfurt	22	21	19	00	15	19		18	21	18	02	20		01	03	19			22	16	18	19		23	01	20	04
AUT	382.0	SBG	Salzburg / Oberndorf	22	21	17	15	11	19	16	18	17	16	17	15	15	01	03	18			22		19	22	00	19	20	14	
AZR	380.0	FIL	Horta / Faial Island					20		01	18	23	19	23	20	22	01	20	21			22	04	20	22		00	20	04	
BAL	384.0	ADX	Andraitx for Palma de Mallorca		22	17		19	01	02		23	18	00	20	22	01				06	16	21				19	01		
BEL	375.0	OO	Oostende		01	04		11		17	18	12	16	17	15	13	01	20	01		22		18	02			00	20	04	
BEL	381.0	HTB	Beauvechain			22		20			20												11							
BIH	370.0	GAC	Gacko	22	14	16	16	13	19		18	00	16	23	17	00	01	03	18		22	16	18	19	22	02	00	20	04	

BIH	383.0	NA	Banja Luka			22	19		12	23			18		22				01		18			19		00		05	04						
CAN, BC	382.0	YE	Fort Nelson																		13								04						
CAN, NL	378.0	HO	Hopedale						02				20	01	22	23	21	23	01			22		00					20						
CAN, NU	372.0	YCO	Coppermine / Kugluktuk						02				04								03	21						06	04						
CAN, NU	378.0	UX	Hall Beach										07								03	21			04	23			04						
CAN, QC	371.0	GW	Jarpik Kuujuarapik										02																02						
CAN, QC	373.0	YXK	Rimouski										00											01					04						
CHN	384.0	SY	Xishui																										16						
CNR	376.0	HIE	Valverde / El Hierro						05				19		22	02	22	21	01		21	22		22	00	02		00	20	04					
COR	375.0	CV	Calvi / Ste Catherine										22								19			20	16		02		01						
CZE	372.0	L	Prague / Ruzyně / Liboc			22	14	19	18	11			19						01		04	01			00	19		03	06	23					
DEU	370.0	PSA	Spessart			17	21	18	11	19			18	00	16	03	17		01		05	01		19		18	19		00	20	04				
DEU	371.0	MYN	Munster / Osnabruck			20	19	15	11	19			18	17	16	23	15	22	01		03	18		22		18	19		00	19	20	04			
DEU	372.0	NDO	Nordholz			20	19	18	11	19			21	18	12	16	23	15	15	01		03	18		22		18	19		23	19	20	04		
DEU	374.0	FS	Dresden			15	16	15	11	20			18		18		22		01		03	01				22	19		23	01	20	04			
DEU	376.0	HAN	Hahn			15	16	15	11	19			16	18	17	16	18	16	16	01		03	18		22	15	20	19	22	23	19	20	04		
DEU	378.0	WSN	Weser			15	16	15	11	19			00	18	12	16	17	15	16	01		03	18		22	15	20	19	23	19	20	04			
DEU	382.0	FW	Frankfurt / Raunheim			21	17	15	11	19			18	18	17	16	17	15	23	01		03	18		22		21	19		19	20	04			
DNK	376.0	HP	Esbjerg			21	22	21	19	01			18	00	18					01		21	17				20			20	04				
DNK	384.0	TL	Aarhus			02	17	03	11	01			18	17	22	02	17	22	01		03	18		22		00	19		02		20	04			
ENG	370.0	CUL	Culdrose RNAS										01	19	23	20		20	00	01				22	23	03			01	20					
ENG	383.5	LE	Leicester										18	12	16		15	13	01						03				20						
ESP	380.0	VNV	Vilanova / la Geltru			21	17		14	04			21	18	22	16	02	17	22	01		22	01		22	04	20	19	23		19	04	23		
FIN	373.0	KEM	Kemi-Tornio / Hirmula			21	21	19		11	21		19	18	22	19	17	17	22	01		15	18	10	22		20	19		23	01	20	14		
FIN	374.0	S	Mikkeli			01	21																												
FIN	380.0	TOL	Ivalo / Tolo										20							01		15	18	15					20			14			
FIN	382.0	IJ	Ilmajoki			02				11	01		18					02		23	01		15	18		00			04		04	14			
FRA	370.0	BSV	Besancon / La Veze			20	16		22	13	20		18	17	16				00	02		20	17		22	15	21	19	22	00	19	04			
FRA	372.0	CSM	Castelsarrasin																																
FRA	372.0	PY	Le Puy / Loudes			20	16			13	21		04	00						01		21	17		22	15	23	19	21	19	00	04			
FRA	373.0	LCT	Le Luc / Le Cannet			20	16			14			18									21	22		22	15	18	19	22	02		03			
FRA	373.0	MP	Cherbourg / Maupertus							11			21	18	12	16		15	14	01		19	23		22		18			19	04		23		
FRA	374.0	BGC	Bergerac / Roumaniere			21	20			17	21		21	18	22	16	03	20	17	01		02	01		22	15	18	19	22	02		19	20	04	
FRA	375.0	BRG	Bourges							17			18		16	02			22	02		22	03		22	16	04	19			00	04			
FRA	376.0	BS	Bale / Mulhouse			17	20			12	00		00	18					01	01		03	17		05		22	19			04				
FRA	378.0	LU	Le Luc / Le Cannet			21	17			17																	00	22	19	23					
FRA	379.0	EB	St Etienne / Boutheon			21	20			23	13	00	00	18	23	16	21	20	16	01		01	17		22	15	20	19	23	23	19	04			
FRA	380.0	HO	Colmar / Houssen			21	17			01	11		20	18	17	16	21		17	02		23	18		23	16	05	19	23			20			
FRA	380.0	RQ	Quimper / Pluguffan							17			20	18	17	18	04	16	01	01					22	16	04			00		20			
FRA	383.0	MAR	Marseille / Provence			22	17			14	23		00	18	17	16	01			01		23	17		22	16		19	23	00		04			
FRA	384.0	AT	Anney / Meythet			22	17			23	12	21	18	17	19	21	21	22	01			22	01		22	16	21	19	23	05	19	20			
FRA	384.0	PMR	Pamiers / Les Pujols			22	18			21	03		19		22	16	00	20	22					06	16		23	04	19	05					
GRC	378.0	MLO	Milos																																
GRC	382.0	EGN	Athens Central / Aegina Isl			02	19																					01		02					
GRL	372.0	OZN	Prins Christian Sund / Kitaa			20	21			21	17	01	18	18	22	18	23	20	22	01		03	18		22	23	18	19		23	19	20	04		
GRL	377.0	DA	Kulusuk (Tunu)										21																					01	
GRL	382.0	SF	Sondrostrom / Kangerlussuaq										19	23						01		03	19		06		23					20	04		
HNG	383.0	EN	Debrecen			22	22			01	13																								
HOL	373.0	NW	Maastricht / Beek			21	16			22	11	01	01	18	17	19								22	23	18	19		02	01	20	23			
HRV	372.0	CE	Osijek / Cepin			22	15			16	21	13	21		18	20	18	01	22	21	01		03	18		22	16	18	19	22	00	00	23	04	
HRV	378.0	TRI	Split / Trogir							17				18						02		23	21				19	20	19	23		00		23	
IRL	378.0	KLY	Killiney for Dublin			02	04			17	04		16	18	17	16	07	15	13	01		20	21		22					12	20	23			
IRL	384.0	SLG	Sligo			02				17			19	18	17	16	17	16	23	01		01	18		22		01			12	20	23			
IRN	370.0	UMH	Uromiyeh																															20	16
IRN	373.0	VR	Teheran / Mehrabad / Varamin																													02		23	23
IRN	374.0	JRM	Jahrom																																
IRN	376.0	SKD	Shahre Kord																													23		16	
IRN	382.0	KMS	Kermanshah / Shahid Ashrafi Estahani																																
ISL	373.0	TN	Thorshofn																													00		20	04

NDB COUNTS, BY FREQUENCY:

and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CZE	CZE	CZE	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	FRA	HOL	ITA	ITA	POL	SCT	SCT	SWE	NDBs
		lk	my	ze	bd	hw	je	ag	ap	bk	hh	me	px	re	yk	jr	ks	ro	ea	fb	rb	ed	wb	ls	ds	lw	bb	
12	370.0	1	5	4	4	8	4	1	6	5	4	2	3	3	5	9	7	1	5	3	6	5	2	4	4	6	7	12
1	370.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	371.0	4	4	2	8	4	4	2	7	3	5	3	2	3	5	8	8	1	5	2	6	3	1	6	4	7	6	10
13	372.0	2	6	7	5	9	5	3	8	5	4	4	4	4	6	10	11		5	4	7	7	2	6	5	8	10	13
9	373.0	1	5	7	2	9	3	3	9	3	3	1	3	3	6	8	8	1	6	3	8	5	1	5	4	9	6	9
11	374.0	1	4	7	3	5	4	2	4	3	4	3	4	2	4	6	8		3	2	4	4	1	4	4	4	4	11
13	375.0	2	5	8	4	12	5	6	12	7	8	7	5	6	9	12	11	3	9	5	9	8	1	4	8	9	10	13
6	376.0	3	4	2	6	3	2	6	2	3	2	2	3	5	6	6		3	1	5	3	1	2	2	6	5	6	
1	376.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
7	377.0	3	4	1	6	2	1	7	2	2	2	2	2	4	6	6	3	2		4	2	4	2	4	3	4	4	7
11	378.0	6	7	3	8	4	3	8	4	6	5	4	4	6	7	7	2	4	3	8	4	2	6	4	6	8	11	
2	379.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	
13	380.0	2	6	5	4	11	4	6	11	8	8	8	7	7	10	10	10	2	9	4	11	6	2	6	6	10	9	13
8	381.0	3	4	3	7	3	1	6	1	3	3	2	2	3	5	7	1	3		4	3		3	2	4	4	8	
11	382.0	2	5	4	3	8	4	4	8	5	4	5	4	5	7	8	8	5	5	1	6	4	2	5	4	8	9	11
4	383.0	4	4	4	3	4	3	2	4	2	3	2	1	1	3	3	4	1	2	1	2	4	1	4	1	4	3	4
2	383.5					2			1	1	1		1	1	1						1				1		2	
11	384.0	7	7	4	7	5	4	6	6	6	5	5	6	6	6	7	7		6	3	7	4	2	7	4	7	11	
NDBs	QRG	CZE	CZE	CZE	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	FRA	HOL	ITA	ITA	POL	SCT	SCT	SWE	NDBs
		lk	my	ze	bd	hw	je	ag	ap	bk	hh	me	px	re	yk	jr	ks	ro	ea	fb	rb	ed	wb	ls	ds	lw	bb	

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	SP	ITU	Rptr	UTC
384.0	OL	Staryj Oskol		RUS	bb	0435
370.0	SMR	Algiers / Houari Boumedienne / Semmar		ALG	ea	2000
370.0	L	Lycksele		SWE	ed	0458
383.5	ARF	Arifiye / Topel		TUR	hw	2201
370.0	UL	Usinsk		RUS	jr	0329
372.0	FN	Dushanbe		TJK	ks	1959
374.0	GAO	UNID		XUU	ks	2029
374.0	KHM	Kahramanmaras		TUR	ks	1815
381.0	GB	UNID		XUA	ks	1515
371.0	CE	Chernigov		UKR	ls	0335
378.0	MLO	Milos		GRC	ls	0253
384.0	WXYZ	UNID		XUU	ls	0250
379.0	BRA	"Broad River" Asheville	NC	USA	lw	0225
380.0	TEST	UNID		XUU	rb	2229
372.0	CSM	Castelsarrasin		FRA	ze	1938
374.0	FLV	Bodo / Fleinvaer		NOR	ze	1949

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE236 - 370-384.9 kHz - 21.09.2018 - 24.09.2018
 NOW CLE252 - 370-384.9 kHz - 24.01.2020 - 27.01.2020

Listener	Av km		Total km x 1000		Total km x 1000		NDBs		Max km	
	THE N	NOW	THE	NOW	THE	NOW	THE N	NOW	THE N	NOW
CZE lk	614	681	11	8	18	12	1041	1770		
CZE my	929	946	64	65	69	69	3697	3687		
DEU bd	747	805	29	37	39	46	1709	3462		
DEU hw	1184	1485	110	168	93	113	4776	6271		
DEU je	982	889	68	50	69	56	3380	3222		
ENG bk	1128	1160	64	70	57	60	4493	3886		
ENG hh	1184	1159	84	76	71	66	3753	3753		
ENG me	1258	1247	89	69	71	55	4106	3623		
ENG yk	1143	1347	69	112	60	83	3219	5976		
HOL rb	1294	1393	105	125	81	91	5833	6313		
ITA ed	859	1328	15	86	18	65	2150	4537		
ITA wb	448	419	9	8	21	20	895	803		
Averages:	981	1072	60	73	56	61	3254	3942		
% Increase:		9		22		10		21		

Listener	Av km		Total km x 1000		Total km x 1000		NDBs		Max km	
	THE N	NOW	THE	NOW	THE	NOW	THE N	NOW	THE N	NOW
CZE ze		1004		79		79		3613		
ENG ag		1108		48		43		2624		
ENG ap		1679		178		106		6044		
ENG px		1207		64		53		3725		
ENG re		1184		65		55		3725		
FIN jr		2188		236		108		6983		
FIN ks		1974		217		111		7023		
FIN ro		747		11		15		1669		
FRA ea		1269		89		70		3993		
FRA fb		817		28		34		3371		
POL ls		1118		77		69		3855		
SCT ds		1367		79		58		3280		
SCT lw		1805		175		97		6068		
SWE bb		2106		198		94		7002		
Averages:		1398		110		71		4498		
% 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 aeriels, 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 aeriols, 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.

CLE252_Results_REU.xls
bk/je - 29.01.2020