

NDB LIST CLE No. 178 400 - 419.9 kHz 24 - 27 Jan. 2014, midday-midday local time

COMBINED RESULTS
EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	fr	Frantisek Müller, Praha
CZE	jv	Jaroslav Tomek, Ostrava
CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
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	bk	Brian Keyte, Bookham, Surrey
ENG	hh	Brian Heath, Stapleton, Leicestershire
ENG	me	Mike Thayne, Whitley Bay
ENG	px	Peter Greatorex, Bolsover, Derbyshire
FIN	jt	Jarno Fält, Tampere
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	de	Dan Petersen (WA), Enschede
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	rz	Roberto Rizzardi, Porto Santo Stefano (GR)
SAR	gc	Giorgio Casu, San Gavino Monreale
SCT	ds	David Atkins, Tighnabruaich, Argyll
SCT	pw	Paul Crankshaw, Troon, Ayrshire
SUI	ps	Peter Schleuss, Winterthur

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 (ndbcle'at'gmail.com
- replace the 'at' by an @ symbol)

BEACONS HEARD:

Beacons are shown in kHz order within each country

UNIDs and Offshore NDBs appear at the end of the list.

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	kHz	Call	Location	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps
ALG	407	BCR	Bechar																		01					
AUT	405	KW	Klagenfurt	20	22	21	19	14	15	00			23						01		21		20			17
AUT	408	BRK	Wien Schwechat Bruck	20	20	22	19	13	12	19	21	23	15	16	16	22	05	20	20	04	11	23	21	01		17
AUT	410	SI	Salzburg	21	20	22	21	16	15	00		23	22	23			02				22					19
AUT	413	KTI	Innsbruck Kühtai	21	20	22	19	20	15	19	21	18	20	16	18		01		00		22	19	21			17
AUT	418	ZW	Zeltweg	21	22		19	17	15	05			21	23			02				19					
BAL	401	PTC	Porto Colom Palma de Mallor				20		01														20			
BEL	402	OP	Brussels National	21		01		20	12	23		12	14	12	00		00		00	19	11					
BIH	402	ZV	Tuzla	21	22	21	00	17	22	00				23			21				20					
BIH	405	IL	Sarajevo Ilidza						04																	
CZE	416	KUN	Kunovice	20	20	01	23	17	15	00			21	23		01	01				19					
CZE	416	V	Vodochody	21		22	19	13	12	00			01	18			03				21					
DEU	400	MSW	Munchen	20		21	20	19	15	00				01			00				02					18
DEU	401.5	BET	Rheine Bentlage	21			20	13	12	18	01	23	14	15	13		00		22	04	11			01		
DEU	405	GRW	Grafenwohr	20	21	21	20	13	12	19				16			01				21					
DEU	406	HOZ	Holzdorf	20		02	21	13	12	18				16			03		01	05	21					
DEU	406.5	BOT	Bottrop	20	20	02	21	13	12	18	21	12	14	16	15	22	01	22	21	04	11			01		21
DEU	407	LUP	Laupheim	20	23	21	21	13	15	00			00	16	22		00		23		21		21			17
DEU	413.5	DLS	Berlin Tempelhof Lubars	21	20	22	22	13	12	18	02	23	15	15	19	20	16	22	22	04	22			01		17
DEU	415	RTB	Nurnberg Rothenbach	21		01	00	13	12	19				15			00		23		22					
DEU	417	LI	Dusseldorf			01	23	17	12	01	04	18	14	18	19		23		23	04	11			01		
DEU	419	WUN	Wunstorf	21		02	22	13	12	18		18	19	18	23	22			01	04	11			01		
DNK	400.5	EJ	Esbjerg			01	00	17	12	18		18	23	12	19		00		00	19	11					
ENG	402.5	LBA	Leeds Bradford			01			15	01	21	12	14	12	14		06		00		11					
ENG	406	BHX	Birmingham						15	01	21	12	14	16	14				02	19	11					
ENG	414	BRI	Bristol Filton			02			15	20	21	12	14	16	15		06		23		12				00	
ENG	417	ND	Gt.Yarmouth Nth Denes						16		04	12	14	12	15				23		11					
ESP	400	B	Valencia										21								01					
ESP	401	COA	La Coruna									04	18	03					00		03					
ESP	404	LRD	Lerida						17	01		22	19	23	23				00		15	23	20			
ESP	410	C	La Coruna								01	22	16	17	22				00		21				06	

SWE	409	SG	Satenas Tune	21	20		21	13	12	19	22	23	15	16	20	20	19	19	20	05	22			01	00	
SWE	415	OL	Linkoping Saab	21	20	22		16	15	19	02	23	15	18		20	16	19			19					
SWE	417	AH	Angelholm Barkakra	21	20	01	19	13	12	19		23	15	12	19	22	16	22	23	05	11			01		21
SWE	417	R	Gavle Sandviken		20	01	21	16	15	19		22	15	18		20	16	19			20					
SWE	419	RD	Vasteras Hasslo	20	20	01	21	16	15	19		23	15	18		20	16	20		05	20					
UKR	402	TM	Tomakivka	20	20	21	20	21	15	19				00		20	20	22			20		20			
UKR	405	B	Kiev Boryspil														01									
UKR	415	WI	Vinnitsa						04																	
UKR	415	WN	Vinnitsa						15								17									
XOE	400	CLW	Maersk Curlew FPSO						06		02			23	22						00					
XOE	403.5	LNL	Lancelot A						02				14								11					
XOE	405	HMI	Sevan Hummingbird FPSO						18				01	12	20		18				20					
XOE	410	9HUJ9	Apache II (vessel)						00					12											04	
XOE	410	BKQ	Stena Carron Rig Fleet											12												
XOE	410	LBSV	Svalbard (?)														19									
XOE	414	GFB	Gulfaks B Statoil						03			04														
XOE	419	RA	Tyra East A						16	19	21	12	14	12	20				23		11					
XUE	400	QLA	(UNID)						21																	
XUE	411	DP4	(UNID)						22															22		
Cou	kHz	Call	Location	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps

COUNTRIES HEARD:

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

Cou	Country	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps
ALG	Algeria																		1					
AUT	Austria	5	5	4	5	5	5	5	2	3	5	4	2	1	4	1	3	1	5	2	3	1		4
BAL	Balearic Is.				1		1														1			
BEL	Belgium	1		1		1	1	1		1	1	1	1		1		1	1	1					
BIH	Bosnia-Hercegovina	1	1	1	1	1	2	1				1			1				1					
CZE	Czech Rep.	2	1	2	2	2	2	2			2	2		1	2				2					
DEU	Germany	9	4	9	10	10	10	10	4	5	6	10	6	3	9	2	8	6	10		1	5		4
DNK	Denmark			1	1	1	1	1		1	1	1	1		1		1	1	1					
ENG	England			2			4	3	4	4	4	4	4		2		4	1	4				1	
ESP	Spain			1			2	1	1	6	6	4	2				4		8	1	2		2	
EST	Estonia	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		1					
FIN	Finland		1	1	2	2	4	2		2	2	3	2	5	4	5			3			1		
FRA	France	5	3	13	6	9	14	12	10	15	16	9	10		5		13	2	15	3	7	3		10
GRC	Greece			1			2												1					
HNG	Hungary	2	1	2	2	2	2	2			1	2	1		2		1		2		1			1
HOL	Netherlands			1			1	1	1	1	1	1	1		1		1	1	1					
HRV	Croatia	3	3	3	3	2	4	3			2	2			2	1	2	1	4	3	3			2
ITA	Italy	5	4	5	7	6	8	5		2	5	6	1		4		6		6	7	7			4
KAL	Kaliningrad	1		1	1	1	1	1			1	1		1	1	1			1					
LBY	Libya	1		1	1	1	1	1			1	1			1		1		1	1	1			
LTU	Lithuania	1		1	1	1	1	1			1	1	1	1	1	1	1		1					
LUX	Luxembourg			1	1	1	1	1	1	1	1	1	1		1		1	1	1					
NOR	Norway			3	1	2	6	4	3	4	6	6	4	6	6	5	3		6				3	
ROU	Romania	2	2	3	3	2	3	2			2	2		2	3		2		2					
RSE	Russia (East)														1									
RUS	Russia (Eu)						5							3	7	3								
SAR	Sardinia	1	1	1	1	1	1	1							1		1		1	1	1			
SCT	Scotland						1	1	2	1		1	2						1			2	2	
SCY	Sicily	1	1	2	1	2	2				1		1		1		2		2		2			
SRB	Serbia	2	1	2	2	2	2	2		1	2	2		2	2	1	1		2	2	2			1
SUI	Switzerland	1		1	1		1			1							1			1				1
SVK	Slovakia	3	2	2	3	3	3	2				1			2				2					
SWE	Sweden	6	8	9	10	10	12	11	4	9	10	11	4	11	12	8	4	4	10			3	1	1
UKR	Ukraine	1	1	1	1	1	3	1				1		1	3	1			1		1			
XOE	Offshore						6	1	2	2	3	5	3		2		1		4				1	
XUE	UNID						2														1			
Cou	Country	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps

LISTENING TIMES:

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

UTC (hh)	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps
00:00 - 00:59				4	1	9	23		1	5	3	4	1	20		15		5	3			3	3
01:00 - 01:59			21	3		1	5	6		7	6		3	15		9		4			11	1	1
02:00 - 02:59			22	2		1		5	1					9		4		1			4	1	1
03:00 - 03:59						1		2	1		1			5		2		1				1	1
04:00 - 04:59						6		8	2					2			10					2	
05:00 - 05:59		1				1	2							1			5						
06:00 - 06:59						1								3								2	
06:00 - 06:59																							
08:00 - 08:59					1																		
09:00 - 09:59																							
10:00 - 10:59																							
11:00 - 11:59									1									22					
12:00 - 12:59						17			12		13							1					
13:00 - 13:59					16							1											
14:00 - 14:59					4					14		3											
15:00 - 15:59					1	47				14	7	5		1				1					
16:00 - 16:59					8	4				1	20	1		11									
17:00 - 17:59					10	4			8		8			3		1							9
18:00 - 18:59						1	8		8	1	7	1		2				2	1				5
19:00 - 19:59		3		15	3		25			9		5		2	14		4	7	3				1
20:00 - 20:59	24	17		12	15	1	5		1	10		9	22	3	4	5		22		13			
21:00 - 21:59	30	3	19	14	8	2		10		11		7		2	4	7		23	1	12			3
22:00 - 22:59		11	14	13	2	18	1	3	7	2	2	3	9	3	8	6		12	5	7			1
23:00 - 23:59		5		5		1	10		18	7	17	9	3	1		14			8	1			3
UTC (hh)	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps

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	kHz	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps
9	400	3	2	5	5	4	8	4	2	3	5	6	2	2	4	1	4	1	8	2	3			3
2	400.5	1	1	2	2	2	2	2		1	2	2	2		2		2	1	2	1	1			1
7	401	1	1	3	2	3	6	4	3	4	4	5	3	1	3	1	4		5	1	2	1	2	
1	401.5	1			1	1	1	1	1	1	1	1	1		1		1	1	1			1		
7	402	4	4	5	6	5	7	7	1	3	3	5	1	3	6	2	3	1	7	2	3			
1	402.5			1			1	1	1	1	1	1	1		1		1		1					
6	403	3	1	4	4	3	5	3	1	3	3	3	1	1	3	1	3	1	3	1	1	1		2
1	403.5						1				1								1					
11	404	2	3	7	5	6	9	9	6	7	9	8	8	4	7	3	5	2	9	1	1	3	2	1
1	404.5			1			1	1	1	1	1	1	1		1		1	1	1					
11	405	3	2	4	5	5	10	4	1	1	5	5	2	3	8	1	1		6	1	3			1
7	406	2	1	4	1	2	6	3	1	2	3	3	1	2	4	1	3	2	4	1	2			1
1	406.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1		1
5	407	4	2	4	4	4	4	3			4	3	3	1	4	1	4		5	1	3			1
5	408	2	2	3	3	2	4	2	1	1	2	3	1	3	4	3	2	1	3	2	2	1		2
1	409	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1	1	
8	410	2	1	2	2	2	5	3	1	3	4	5	2	2	4	2	2		4			1	2	1
1	411						1														1			
9	412	4	1	5	3	4	6	3		3	3	2	2		3		3		7	1	3			2
3	413	2	3	3	2	3	3	2	1	3	2	2	1		2		3		1	2	3			3
1	413.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1		1
6	414		1	3	1		5	2	2	3	3	3	2	2	4	3	2		4	1	1		2	
6	415	2	1	3	1	2	6	3	2	2	2	2	1	2	4	1	2		3	1	1			1
5	416	3	2	3	4	4	4	4		3	4	4	1	3	4	2	1		5	1	1			1
7	417	3	2	5	5	5	6	5	3	6	7	7	4	2	3	2	6	2	7	1	1	3	1	3
8	418	6	5	4	6	6	7	6	1	2	5	6	2	2	6	2	4	1	7	1	1			2
4	419	3	2	3	3	3	4	4	2	4	4	4	3	2	2	1	3	2	4			1		1
NDBs	kHz	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL de	HOL rb	ITA rz	SAR gc	SCT ds	SCT pw	SUI ps

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
405	IL	Sarajevo Ilidza	BIH	DEU hw	04:15
401	MKO	Mykonos	GRC	DEU hw	20:26
418	SVC	Aosta	ITA	DEU hw	04:18
415	WI	Vinnitsa	UKR	DEU hw	04:18
400	QLA	(UNID)	XUE	DEU hw	21:00
410	BKQ	Stena Carron Rig Fleet	XOE	ENG me	12:43
412	KS	Balandino	RSE	FIN ks	18:03
406	ÖI	Balashov	RUS	FIN ks	15:44
405	B	Kiev Boryspil	UKR	FIN ks	01:21
410	LBSV	Svalbard (?)	XOE	FIN ks	19:01
407	BCR	Bechar	ALG	HOL rb	01:00
418	SAL	Sainte Leocadie	FRA	HOL rb	22:43
412	CIA	Roma Ciampino (RM)	ITA	ITA rz	23:56

TABs

Trans-Atlantic Beacons' - NDBs that joined in the fun on both sides of the Atlantic
These results, if any, will be available when the N. American logs have been combined.

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE159 400 - 419.9 kHz 27 - 30 Jul 2012
 NOW: CLE178 400 - 419.9 kHz 24 - 27 Jan 2014

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
CZE fr		666		36		54		2103
DEU je		858		68		79		2559
ENG px		889		43		48		2160
FIN jt		911		35		38		2016
FIN ks		1413		117		83		3383
FIN ro		948		28		30		2205
FRA jj		866		55		63		2440
ITA rz		554		12		21		1341
SAR gc		796		25		32		2267
SCT ds		1022		15		15		1926
SCT pw		848		8		10		1488
USA de		447		8		19		1010
Averages:		852		38		41		2075

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
CZE jv	793	780	21	31	27	40	1809	1809
CZE my	653	819	33	62	50	76	2086	2086
CZE ze	701	776	36	53	52	68	1509	2175
DEU bd	662	796	20	55	30	69	1669	2324
DEU hw	929	982	90	111	97	113	2433	2433
ENG ag	902	790	29	27	32	34	1959	1597
ENG bk	830	919	32	55	39	60	1798	2247
ENG hh	874	1135	35	92	40	81	2119	2789
ENG me	1176	1184	88	99	75	84	3011	3011
HOL rb	920	1023	63	103	69	101	2497	2497
SUI ps	296	476	3	13	10	28	598	1014
Averages:	794	880	41	64	47	69	1953	2180
% Increase:		11		56		45		12

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 aerals, 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 lower 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 aerals, 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.