

NDB LIST CLE No. 162 420 - 439.9 kHz 26 - 29 Oct. 2012, midday-midday local time

COMBINED RESULTS
EUROPE

For overall statistics, please see the covering email.

Reporters:

AUT	pc	Patrick Robic, Leibnitz
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	br	Brian Martlew, Warrington
ENG	bs	Brian Russell, Runcorn
ENG	ds	David Atkins, Abbots Langley
ENG	hh	Brian Heath, Stapleton, Leicestershire
ENG	me	Mike Thayne, Whitley Bay
ENG	px	Peter Greateorex, Bolsover, Derbyshire
FIN	jt	Jarno Fält, Tampere
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FIN	oa	Olli Aho, Koskenkorva
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	st	Stefano Temporin, Verona
POL	ls	Leszek Sieron, Near Lodz
RUS	vp	Victor Puzanov, Mozhaysk
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. 22 indicates logged between 22:00-22:59).

Cou	kHz	Call	Location	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	SUI ps
ALG	423	BJA	Bejaia Soummam				22		23	22							23											
ALG	435	IGZ	In Guezzam						2																			
AUT	420	INN	Innsbruck	19		18	18	18	15	17		21			23	21	17	18	19	23			20			16		11
AUT	426	GBG	Gleichenberg for Graz	16	18	20	16	18	15	17	20	18			1	18	21	19	16	17	23	18	22	20	19	15	19	18
BIH	425	DNC	Mostar		18	19	20	20	22	2					0	0	20		0					20	19	19		19
CYP	432	LCA	Larnaca																	23								
CZE	422	UR	Hradec Kralove		18	14	16	18	15	17	20	18	19		23	0	19	21	16	3	1	18	5	20		18	16	19
CZE	429	B	Brno Turany Borek		18	1	23	18	16	18							21		19	3	23					16		21
CZE	432	PK	Pardubice Prvek		18	17	18	18	15	17		17			2	0	20	19	16	3	1	18	1			16	16	4
CZE	434	KNE	Kunovice		18	0	22	21	16	17						0	23	20	20	3			2			16	1	
CZE	438	K	Praha Kbely		20	21	18	20	15	17						0	0		21									
DEU	425	ERT	Erfurt		18	19	16	13	15	17	0	18	23		0	18	19	17	15	3	22		22			15		
DEU	426	MIQ	Mike for Ingolstadt			20	16	18	15	17		22			1	0	18		5	3			2			1		11
DEU	427	BRU	Braunschweig				20	13	15	17	2					0	19		16	23						18		
DEU	429	OBI	Oberpfaffenhofen			19	23	21	16	4							0		23	3						1		12
DEU	431	KBA	Karlsruhe Baden Bade			20	21	19	22	5	21	22			1	22	20	17	21				3			19		11
DNK	423	FE	Odense Beldringe		20	19	18	17	15	4	20	21		22	0	22	12	20	14	16	1	17	21	19		19	16	20
ENG	421	BUR	Burnham						5	1	0	11	12	22	23	13	12	12					19	18				
ENG	423	CWL	Cranwell						23	1	0	11	12		0	13	12	12	5				22	18				
ENG	426	SH	Shobdon						0	1	0	11	12	22	0	13	19	18	22				3	18				
ENG	433.5	HEN	Henton					22	22	4	1	11	12	22	2	13	12	12	5	3			21	21				
ESP	420	SPP	Sevilla San Pablo								23	3				18	20	18										
ESP	421	GE	Madrid Getafe					22	23	2	0	18	19		23	18	17	20	22				22					
ESP	422	PAM	Pamplona						22	0	0	22	19		23	18	18	17	22				20					
ESP	423	SCA	Salamanca							1	20				0	18	19	18					21					
ESP	424	RUS	Reus			0		22	22	23	23	18		22	0	18	21	18	22				21	20				
ESP	433	JER	Jerez						22	1	23	18	23		2	18	19	19	23	3			22					20
ESP	433	VON	Vigo						3	1	1	22	23		2	18	20	19	22	23			21					
EST	432	G	Amari				23		22	22							21		14	14	1	17				23	16	
FIN	432	AKU	Ivalo Akujarvi		18	1		21	22	0		23					20	23	14	14	1	16		18		0	15	

SWE	Sweden		5	3	4	4	5	5	2	2	1			2	5	3	5	5	4	5	1	3			5	3	1
TUR	Turkey																	3							1		
UKR	Ukraine	1	3	3	2	3	4	4					2	1	3	1	4	4	3	3				3	4		
UZB	Uzbekistan																1										
XOE	Offshore - Europe			1	1	1	1	1	1	1			1	1		1	1				1	1		1			
XUE			4	1			1	1					1				1	1			1						
Cou	Country	AUT pc	CZE ju	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	SUI ps	

LISTENING TIMES:

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

UTC (hh)	AUT pc	CZE ju	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	SUI ps	
00:00 - 00:59			7			3	7	11					10	10	3		2	3			1			3		
01:00 - 01:59			8				17	7					10		2			14			3			5	2	
02:00 - 02:59			1			2	4	1					12				1				3				1	
03:00 - 03:59						2	2		2						1			17			5			3	2	
04:00 - 04:59					1	3	11						2				2									3
05:00 - 05:59						4	2										4				2					
06:00 - 06:59																										
07:00 - 07:59																										
08:00 - 08:59																										
09:00 - 09:59																							4			
10:00 - 10:59																										
11:00 - 11:59									7																	3
12:00 - 12:59	1									5					7	4									1	1
13:00 - 13:59		1			2																					
14:00 - 14:59		2	1														9	11								
15:00 - 15:59		2				18											10	2						9	10	
16:00 - 16:59	8	2		9		11			2								11	8		4				7	9	
17:00 - 17:59			1		2	5	20		1						4	4	1	8		5				1		
18:00 - 18:59		19	6	8	16		7		14	2			18	8	11		1		5		13		9	1	9	
19:00 - 19:59	2	9	13	2	8				1	4			2	19	5	7			2	2	8	4	6	1	2	
20:00 - 20:59		12	12	8	8		1	8	1				1	12	7	5	1		1	3	8		1	4	4	
21:00 - 21:59		2	5	4	3	4	2	3	8				4	8	3	4	1		1	17	2		1		7	
22:00 - 22:59				11	9	24	3		7			11		5	3	2	12	1	3		11		1	4		
23:00 - 23:59				5	6	6	1	6	1	12			9	3	2	5	13	6			1	1	1	6		1

UTC (hh)	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	SUI ps
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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	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	SUI ps
11	420	1		4	5	3	8	7	3	4	1	2	3	4	5	3	3	3			4	1	1	3	1	1
7	421	1	3	5	5	5	7	7	4	3	3	1	2	5	7	3	6	5	2	3	4	2		4	1	1
4	422		2	2	2	2	3	3	2	2	2		3	3	3	2	3	3	1	1	3	1		2	1	2
8	423	1	3	4	5	4	7	8	6	4	1	1	4	5	7	5	6	4	2	2	6	4	2	3	2	3
4	424	1	1	2	1	2	4	3	3	4	1	1	3	3	4	3	3	1	1		4	2	1	1		1
8	425		4	4	5	5	6	5	1	3	1		3	3	5	2	7	6	2	1	2	2	2	5	3	1
7	426	1	2	2	2	3	4	4	2	5	1	1	3	3	3	2	4	4	1	1	4	2	1	4	2	2
5	427		2	2	1	3	4	4	3	2	1	1	2	3	4	3	3	3	1	1	2	3		4	2	2
6	428		4	3	2	4	4	5	2	3	2	1	2	2	5	1	2	4	1		3	3		4	1	3
4	429	1	3	4	3	3	4	4	1	1	1		1	1	3	1	4	3	2		1	1	1	4	1	3
7	430	1	6	3	2	5	5	5	2	2	1	1	2	2	5	1	7	5	2	2	2	3		5	4	2
2	431			1	1	1	2	2	2	2	1	1	2	2	2	2	2	1			2	1		1		1
8	432	1	4	4	4	3	5	5		3	1		3	2	4	3	4	6	4	4	2	1		5	4	1
4	433	1	2	1	1	1	3	3	3	3	3		3	3	4	3	4	4	1		3	1	1	1	2	2
1	433.5					1	1	1	1	1	1	1	1	1	1	1	1	1			1	1				
2	434		2	2	1	2	2	2	1	1	1		1	2	2	2	2	1			2	1		2	1	1
11	435		4	5	2	2	5	2					1		1	3	5	1	1					1	2	
2	436	1		1	1	1	2	2					1	1	1		1	1		1	1	1		1		1
3	437		2	1		1	2	1									2	3	1	1				2	2	
7	438	1	5	4	4	4	4	4		1	1		1	3	4	1	5	4	1		2	2	1	3	2	3
0	439																									
NDBs	kHz	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG br	ENG bs	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FIN ro	FRA jj	HOL rb	ITA st	POL ls	RUS vp	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
438	5H?	(UNID)	XUE	CZE jv	15:08
435	E	(UNID)	XUE	CZE jv	16:22
435	IGZ	In Guezzam	ALG	DEU hw	02:07
420	LMT	Auch Lamothe	FRA	DEU hw	21:43
420	ABN	Albenga	ITA	DEU je	21:40
426	CB	Coimbra	POR	ENG bk	03:55
432	LCA	Larnaca	CYP	FIN ks	23:05
428	BU	Barnaul	RSE	FIN ks	23:21
438	OR	Kirov	RUS	FIN ks	03:38
422	RQ	Plesetsk	RUS	FIN ks	15:33
432	GAZ	Gaziantep Oguzeli	TUR	FIN ks	17:36
425	BUK	Ankara Cubuk	TUR	FIN ks	23:03
435	ZR	Nukus	UZB	FIN ks	20:04
435	S	(UNID)	XUE	FIN ks	03:21
420	ShF	Michurinsk ##(ShF)##	RUS	RUS vp	03:38

TABs There was no trans-Atlantic reception in either direction this time.

FREQUENCIES REVISITED - Progress Statistics (Please see the explanation below)

THEN: CLE146 420 - 439.9 kHz 26 - 29 Aug 2011
NOW: CLE162 420 - 439.9 kHz 26 - 29 Oct 2012

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
ENG ag		1060		38		36		2098
ENG br		922		21		23		1865
FIN ks		1641		108		66		3522
FIN oa		1306		30		23		2169
ITA st		363		4		10		884
POL ls		875		48		55		2032

RUS vp		1103		34		31		1950
Averages:		1038		41		35		2074

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
AUT pc	272	295	2	3	6	11	628	719
CZE jv	664	797	21	36	31	45	2012	2153
CZE my	758	794	36	42	47	53	2334	2758
CZE ze	590	678	24	32	40	47	1130	1756
DEU bd	838	870	44	48	52	55	2490	2490
DEU hw	1138	1085	97	88	85	81	3701	3701
DEU je	1018	1097	46	83	45	76	2391	3172
ENG bk	843	979	22	43	26	44	1667	2440
ENG bs	582	598	4	7	7	11	1694	1386
ENG ds	909	1015	26	41	29	40	1905	2241
ENG hh	1103	1118	52	54	47	48	2001	2001
ENG me	1330	1417	74	99	56	70	2423	3448
ENG px	701	1138	11	43	16	38	1860	2278
FIN jt	927	1691	10	120	11	71	1700	4171
FIN ro	652	1085	5	20	8	18	1326	1842
FRA jj	931	873	44	41	47	47	1671	1671
HOL rb	1096	1035	59	33	54	32	3067	3067
SUI ps	593	657	12	20	21	30	1121	1695
Averages:	830	957	33	47	35	45	1951	2388
% Increase:		15		45		30		22

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 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.

CLE162e5.xls (revised)
bk 2 Nov 2012