

NDB LIST CLE No. 137 150 - 239.9 kHz and nnn.5 kHz 26 - 29 Nov. 2010, midday-midday local time

**COMBINED RESULTS
EUROPE**

For overall statistics, please see the covering email.

Reporters:

CZE	jp	Jiri Prokop (via Zdenek), Alsovice, near Jablonec nad Nisou
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
DEU	mz	Matthias Zwoch, Arnsdorf, Nr.Dresden
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	cy	Chris McCarthy, Ispwich, Suffolk
ENG	ds	David Atkins, Abbots Langley
ENG	hh	Brian Heath, Stapleton, Leicestershire
ENG	me	Mike Thayne, Whitley Bay
ENG	px	Peter Greatorox, Bolsover, Derbyshire
ENG	py	Peter Conway, Hastings
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FRA	dq	Dominique Kremp, Coutances, Normandy
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	rb	Roelof Bakker, Middelburg, Zeeland
SWE	bn	Bo Nensen, Hanabäckliden, Örnsköldsvik

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

Any 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. 23 indicates logged between 23:00-23:59).

Cou	kHz	Call	Location	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn
ALG	356.5	OU	Ouargla			23																	
BEL	352.5	DD	Oostende					18	23			12	12	0	14	23	20	16		2	1	11	
BEL	360.5	MAK	Mackel for Brussels		21	23		17	19	1		12	12	0	14	12	13	16		2	12	11	
BEL	386.5	SLV	Spa La Sauveniere		23	21	21	20	0			20	12			22	23	17			13	11	
BEL	399.5	ONO	Oostende	23	1	23	21	20	19	1	3	12	12	1	14	12	19	17	5	2	12	12	
BIH	357.5	KG	Sarajevo Kobiljaca		21	22	0		23	3												1	
CAN	214	YIO	Pond Inlet, NU					22	0										5				16
CAN	220	BX	Blanc Sablon, QC					6	5					3			23	2				2	
COR	349.5	SZA	Solenzara	22	20	23	23	16	0	0								22		3	23	19	
CZE	514.5	LA	Namest nad Oslavou	20		17	20	16	1			0						19				23	
DEU	284.5	DY	Dusseldorf				2	15				12						16				11	
DEU	300.5	LW	Koln Bonn			20	16	16		1		12						22			6	11	
DEU	401.5	BET	Rheine Bentlage	21	0	21	22	17	1	1		12	22	1	18	22	22	17	5			12	
DEU	406.5	BOT	Bottrop	21		19	21	17	18	0	3	12	12	1	16	22	23	17	5		3	12	
DEU	413.5	DLS	Berlin Tempelhof Luba	23		20	21	16	18	0		18	22	1	16	22	23	22	5			23	
DNK	400.5	EJ	Esbjerg			23	19	20	19	1		21	12		22	12		17	5			12	
ENG	332.5	CAM	Cambridge					0	23			12	12	0	14	12	20	16		4	13	11	
ENG	342.5	NWI	Norwich					18	23		3	12		0	14	12	13	16		4	13	11	
ENG	347.5	TD	Teesside				18	19	23	2		12	12	0	14	13	13	16		3		11	
ENG	349.5	LPL	Liverpool					19	0		15	12	14	0	15	22	20	16		3	6	19	
ENG	353.5	EME	East Midlands					18	18			12	12	0	14	12	13	16		2	13	11	
ENG	362.5	SND	Southend on Sea					17	21			12	12	0	19	12	20	16		5	12	11	
ENG	363.5	CT	Coventry					17	23	1	15	12	12	0	14	12	13	16		3	12	11	
ENG	367.5	OX	Oxford Kidlington					17	21		15	12	12	0	14	12	20	16		2	13	11	
ENG	368.5	WHI	Whitegate for Hawarde					20	23		15	12	12	0	14	12	13	16			13	11	

ENG	378.5	NN	Northampton Sywell					20	23			12	12	0	19	12	19	17			12	11	
ENG	383.5	LE	Leicester									12	12	0	14		19	17				14	
ENG	391.5	EAS	Southampton Eastleigh					20	23			12	12	1	14	21	14	17		1	3	11	
ENG	396.5	PY	Plymouth City					20	0			12			14	22	21	17		1		23	
ENG	402.5	LBA	Leeds Bradford					20	1	1	15	12	12	1	15	12	14	17			4	12	
ENG	433.5	HEN	Henton				2	20	21		15	12	12	1	15	22	14	17		3	3	12	
FIN	371.5	U	Helsinki Vantaa					19											5				
FRA	286.5	TA	Villacoublay Velizy					19				12	12	3	18		14	16		2	12	11	
FRA	288.5	AVD	Avord									12						16			12	11	
FRA	306.5	AV	Avord					20	1			12	12	2	18	23	22	16			19	11	
FRA	331.5	TLF	Toulouse Francazal	22	19	22	23	3	1			20	22	2	19	21	22	16		3		19	
FRA	359.5	CDN	Chateaudun		21	23	19	17	19	3		12	12	0	14	23	23	16		4	13	11	
FRA	363.5	LXI	Luxeuil St Sauveur		22	0			0	1								23		5	2		
FRA	390.5	ITR	Istres Le Tubé	23	23	22	6	20	19			18	22	1	19	23	23	17		2	3	20	
HOL	350.5	ROT	Rotterdam		20	2	19	11	18	1		12	12	0	14	12	20	16		1	1	11	
HOL	383.5	GUL	Gulpen		0	2	22	20	18	1		12	12	0	14	22	19	17	5		12	11	
HOL	388.5	CH	Amsterdam Schiphol					20	23			12	12		16	12		17			13	11	
HOL	404.5	RR	Rotterdam Locator				19	20	20	1		12	12	3	15	12	19	17		4	13	12	
HRV	351.5	PLA	Pula		20	19	21	16	21	3			23		22	21	23	19	5		2	19	
IOM	366.5	CAR	Carnane					17	0	1	15	12	14	0	14	12	20	19		5	4	19	
ITA	301.5	CMP	Campagnano		23	21		17					22					23				21	
ITA	301.5	TRE	Treviso		18	21	1	17	0	2												19	
ITA	333.5	VOG	Voghera	22	19	22	16	18	18	22		20	22	2	23	21	19	16	5		20	16	
ITA	357.5	FAL	Ancona Falconara	22	21	22	0	16	18	2		0	22	4	1	21	20	19	5		23	21	
ITA	374.5	ANC	Ancona	21	23	21	20	16	18	2		21	22	2	23	23	23	17	5		1	19	
ITA	376.5	ORI	Bergamo Orio al Serio		23	21	21	16	23	2		20		2	1	22		19	5		1	19	
ITA	392.5	TOP	Torino Poirino		1	21	21	17	23	2		20		3		22	21	17			1	19	
ITA	400.5	COD	Codogno	22	1	21	21	17	18	2		23	23	3	22	22		17	3		1	19	
KAL	312.5	BT	Mys Taran			1		16											7				15
LUX	368.5	ELU	Luxembourg Berg	23	22	21	16	17	19	3		18	22	2	14	12	15	16	5	3	12	11	
NIR	328.5	EGT	Londonderry Eglinton													4	20						
NOR	258.5	HL	Svolvaer Helle					23															
NOR	258.5	MO	Molde					23															
NOR	284.5	LVK	Namsos Leirvika					17															15
NOR	299.5	KN	Svolvaer Skrova				3	17	22			20				23	18	20	8		4	15	15

NOR	308.5	HLN	Honningsvag Helnes															15				15	
POL	311.5	ML	Cewice	20		22		16										16				15	
POL	341.5	JAS	Rzeszow Jasionka	21	19	23	23	19	1	21			22					23	19			21	
POL	474.5	SA	Darlowo	20		16		16															
ROU	267.5	OPW	Bucuresti Otopeni	23		23	23	23	1	23													
RUS	312.5	DB	Mys Doobskiy																			16	
SCY	317.5	TRP	Trapani Birgi Marsala		21		20	16	5	2		21						17			1	19	
SCY	355.5	PAL	Palermo		21	23	0	16		2			2					23				1	
SHE	315.5	SS	Scatsta					17	2	0					21					2		19	
SUI	356.5	SHU	Schupberg for Bern																3				
SWE	370.5	LB	Angelholm Barkakra	22	22	21	20	17	18	1		18	12	2	1	22	20	19	5		1	11	
SYR	372.5	KTN	Kariatain		23			16	23	1			23			23		23	19			19	
TUR	383.5	ARF	Topel Arifiye		22			17	23	1									4				
UKR	309.5	Eya	Mys Yevpatoriyskiy			1	21	16		21									7		1	16	
UKR	309.5	SW	Mys Khersonesskiy			21	21	16		21									7			16	
UKR	309.5	TR	Mys Tarkhankutskiy			21		16		21									8			16	
UKR	312.5	AT	Mys Aytodorskiy																			15	
USA	216	CLB	Wilmington Carolina B					0	2														
WLS	370.5	AP	Aberporth					19	23		15	12	17	0	14	12	20	16			21	19	
WLS	388.5	CDF	Cardiff				22	20	23	1	3	12		1		12	14	17		6	13	11	
XOE	350.5	AMZ	Aoka Mizu FPSO													12	13					22	
XOE	403.5	LNL	Lancelot A					0	0			12	12			12	19	17				12	
Cou	kHz	Call	Location	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn

COUNTRIES HEARD:

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

Cou	Country	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn
-----	---------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

ALG	Algeria			1																	
BEL	Belgium	1	3	3	2	4	4	2	1	4	4	3	3	4	4	4	1	3	4	4	
BIH	Bosnia-Herzegovina		1	1	1		1	1												1	
CAN	Canada, NU					1	1									1					1
CAN	Canada, QC					1	1					1			1	1					1
COR	Corsica	1	1	1	1	1	1	1							1		1	1	1		
CZE	Czech Rep.	1		1	1	1	1			1					1						1
DEU	Germany	3	1	4	5	5	3	4	1	5	3	3	3	3	3	5	3		2	5	
DNK	Denmark			1	1	1	1	1		1	1		1	1	1	1	1			1	
ENG	England				2	14	14	3	7	15	13	14	15	14	15	15		11	12	15	
FIN	Finland					1										1					
FRA	France	2	4	4	3	5	5	2		6	5	5	5	4	5	7		5	6	6	
HOL	Netherlands		2	2	3	4	4	3		4	4	3	4	4	3	4	1	2	4	4	
HRV	Croatia		1	1	1	1	1	1			1		1	1	1	1	1		1	1	
IOM	Isle of Man					1	1	1	1	1	1	1	1	1	1	1		1	1	1	
ITA	Italy	4	8	8	7	8	7	7		6	5	6	5	6	4	7	5		6	8	
KAL	Kaliningrad			1		1										1					1
LUX	Luxembourg	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	
NIR	Northern Ireland													1	1						
NOR	Norway				1	4	1			1				1	1	2			1	1	3
POL	Poland	3	1	3	1	3	1	1			1					2	1			1	1
ROU	Romania	1		1	1	1	1	1													
RUS	Russia (Eu)																				1
SCY	Sicily		2	1	2	2	1	2		1		1			2				1	2	
SHE	Shetland Is.					1	1	1						1				1		1	
SUI	Switzerland																	1			
SWE	Sweden	1	1	1	1	1	1	1		1	1	1	1	1	1	1			1	1	
SYR	Syria		1			1	1	1			1			1		1	1			1	
TUR	Turkey		1			1	1	1								1					
UKR	Ukraine			3	2	3		3								3				1	4
USA	USA, NC					1	1														
WLS	Wales				1	2	2	1	2	2	1	2	1	2	2	2		1	2	2	
XOE	Offshore					1	1			1	1			2	2	1					2
Cou	Country	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn

LISTENING TIMES:

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

UTC (hh)	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn
00:00 - 00:59		2	1	3	3	9	4		2		18									
01:00 - 01:59		3	2	1		7	16				9	3					3	8	3	
02:00 - 02:59			2	2		2	9				8				1		8	2	1	
03:00 - 03:59				1	1		4	4			5					1	8	4		
04:00 - 04:59											1		1			1	4	3		
05:00 - 05:59						2										15	3			
06:00 - 06:59				1	1												1	2		
07:00 - 07:59																3				
08:00 - 08:59																2				
09:00 - 09:59																				
10:00 - 10:59																				
11:00 - 11:59					1														25	
12:00 - 12:59									34	27			21					9	8	
13:00 - 13:59													1	7				10		
14:00 - 14:59										2		19		5					1	
15:00 - 15:59					1			8				4		1		1			1	6
16:00 - 16:59			1	3	17							3			22				1	5
17:00 - 17:59			1		18					1					21					
18:00 - 18:59		1		1	4	10			4			3		1						
19:00 - 19:59		3	2	4	6	6						4		7	6	2		1	14	
20:00 - 20:59	3	3	2	4	15	1			6					11	1			1	1	
21:00 - 21:59	4	6	12	10		4	4		3				6	2				1	3	
22:00 - 22:59	6	4	6	3	1	1	1			10		3	12	3	3				1	
23:00 - 23:59	5	6	9	4	3	16	1		1	3		2	7	8	5			2	3	
UTC (hh)	CZE jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn

NDB COUNTS, BY FREQUENCY:

(150 - 239 kHz only)

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 jp	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG cy	ENG ds	ENG hh	ENG me	ENG px	ENG py	FIN ks	FRA dq	FRA jj	HOL rb	SWE bn
1	214					1	1										1				1
1	216					1	1														
1	220					1	1					1			1	1					1

MOBs

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !

kHz	C/S	Location	Cou	Reporter	UTC
356.5	OU	Ouargla	ALG	CZE ze	23:08
258.5	MO	Molde	NOR	DEU hw	23:22
258.5	HL	Svolvaer Helle	NOR	DEU hw	23:52
356.5	SHU	Schupberg for Bern	SUI	FRA dq	03:52
312.5	DB	Mys Doobskiy	RUS	SWE bn	16:45
312.5	AT	Mys Aytodorskiy	UKR	SWE bn	15:30

TABs

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

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE119 150-239.9 + nnn.5 kHz 24 - 27 July 2009
 NOW: CLE137 150-239.9 + nnn.5 kHz 26 - 29 Nov. 2010

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 jp		709		13		18		1317
CZE my		843		24		28		2586
DEU hw		1093		78		71		6980
DEU mz		952		37		39		2649
ENG cy		571		25		43		3484
ENG px		612		28		45		3708
FIN ks		1732		43		25		4134
FRA dq		498		13		27		1268
SWE bn		1719		19		11		3673
Averages:		970		31		34		3311

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 ze	805	837	27	32	34	38	2237	2237
DEU bd	715	837	19	31	27	37	1537	1819
DEU je	1077	1098	66	64	61	58	6899	6899
ENG ag	722	230	23	3	32	12	6129	661
ENG bk	790	541	42	27	53	50	6309	2045
ENG ds	559	585	24	24	43	41	2248	3825
ENG hh	303	519	9	21	29	41	1140	1483
ENG me	781	752	28	36	36	48	2189	3763
ENG py	860	720	57	42	66	59	6385	3925
FRA jj	552	520	20	22	36	43	2067	2067

HOL rb	829	729	56	45	67	62	6567	4089
Averages:	727	670	34	32	44	44	3973	2983
% Increase:		-8		-6		1		-25

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

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 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.