

NDB LIST CLE No. 148 270 - 319.9 kHz 28 - 31 October 2011, midday-midday local time

**COMBINED RESULTS
EUROPE**

For overall statistics, please see the covering email.

Reporters:

AUT	pc	Patrick Robic, Leibnitz
CZE	ju	Jaroslav Tomek, Ostrava
CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
DEU	ho	Joerg Hochheimer, Nr Frankfurt
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	bs	Brian Russell, Runcorn
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	mt	Mike Trodd, Yapton, near Arundel, W Sussex
ENG	px	Peter Greateorex, 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	pl	Pieter Lamers, Oosterhout, Noord Brabant
HOL	rb	Roelof Bakker, Middelburg, Zeeland
SUI	ps	Peter Schleuss, Winterthur
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

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. 20 indicates logged between 20:00-20:59).

Cou	kHz	Call	Location	AUT pc	CZE jv	CZE my	CZE ze	DEU ho	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG bs	ENG cy	ENG ds	ENG hh	ENG me	ENG mt	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL pl	HOL rb	SUI ps	SWE bn
ALB	290	TR	Tirana Rinas		18	20	23	1	16	18	20		16		4	23	18	22	18	19	22	23		2	22	19	17	
AUT	290	GRZ	Graz	20	13	20	20	18	16	1			16							21	0	16		4	22	21	18	
AUT	293	STE	Wien Steinhof		13	20	22		16		20										0						3	
AUT	303	RTT	Innsbruck Rattenberg	20	18	20	22	1	16	1	20		16					0	22		23	0	20		18	19	19	11
AUT	313	AB	Innsbruck Absam		20	21	20		18	1	20													2		22	19	
AUT	313	KI	Klagenfurt		21	21	20		20	1														2		22		
AUT	315	TF	Wiener Neustadt E Traus		18	21	20		16	2	20										23	16				22		
BEL	290	ONL	Liege Bierset		20	0		2	5	19	20		11		14	23	18	19	15	16				18	19	10	2	
BEL	293	OB	Brussels National			1		1	19	1			11		15	23	18	12	15	16				4	19	10	2	
BEL	314	OZ	Brussels National						16	1	20		16		15	0	19		15	17				2	19	11		
BLR	308	G	Minsk 2			23			17												16	20						
BLR	308	V	Minsk 2						19													17						
BRI	316	BJO	Bjornoya Is.						20												15	17						12
BUL	284	GRN	Gorna Oryahovista	20	22	19	22	2	20	20	20	2	16			22	23	0	19	18	1	16		2	21	19	19	
BUL	305	GOR	Gorna Oryahovitsa		21	20			3													20				1		
BUL	312	BOZ	Bozhurishte	20	21	20	21		16	2	20		23			0	0				23			2		20	21	
CAN	276	YHR	Chevery, QC						2				3															
CAN	280	QX	Gander, NL																							5		
CAN	281	CA	Cartwright, NL																	0						5		
CAN	305	LT	Alert, NU						0												1	0				20		
CPV	274	SAL	Sal Island			4	23		1	1		0	21		4	21	21	22	22	22	1			2	6	1		
CZE	300	KD	Praha Kbely			20	20		16	1	20																	
CZE	319	C	Prerov		13	21	21		16	0	20										23	21		3		1		
DEU	284	FSB	Fassberg			19	20		16	17	20		1			3		20		21				3	22	10		
DEU	284.5	DY	Dusseldorf				20		16																19	10		
DEU	286	HFX	Hohenfels			19	20	19	20	5	20														20			
DEU	292	NKR	Neckar			21	22	21	16		20															17	11	
DEU	297	FR	Frankfurt			19	0	1	16																			
DEU	299	SL	Berlin Schonefeld						16	18																		
DEU	300.5	LW	Koln Bonn					1	16	2			16				2							0	23	10		
DEU	309	MW	Berlin Schonefeld			2	20		16	17	20											16		2	23			

HRV	289	RI	Rijeka Krk			20	22		0	2						22						21					
HRV	316	TNJ	Tounj	20	20	21	20	1	16	20	20		21			0	22	22	23	23		1	21	20	19		
HRV	318	KLP	Dubrovnik Kolocep	20	20	21	21		21	1	20										3		22	19			
IRL	316	OE	Dublin						2	1		22	11	8	4	3	19	21	22	17			0				
IRN	300	TBZ	Tabriz			20			18																		
IRN	311	ILM	Ilam						21																		
ISL	305.7	DA	Dalatangi ls.						21									23	4				23	19			
ITA	285	URB	Roma Urbe						3																		
ITA	292	NOV	Milano Novara			1			2																		
ITA	301.5	CMP	Campagnano		21	20	20		18	19	20		23							1		0	21	17			
ITA	301.5	TRE	Treviso				20																				
ITA	306	PAR	Parma			2	21		1	1	20						23						21	3			
ITA	312	TAQ	Tarquinia			21	0		18	2	20		2					19				5	20	20			
ITA	316	TEA	Teano			2	22		2														1				
ITA	318	GEN	Genova Sestri			3	0	23					20			3		22			0	22	22	18			
JOR	305	JYS	Qatraneh						0														23				
KAL	312.5	BT	Mys Taran		22		0																	19			
LBY	305	GS	Sarir						0																		
LUX	307	DIK	Diekirch			20	23						11		4	4						5	5	11	11		
LUX	318	LE	Luxembourg Est			2	23	1	3	2			11		4	4	23	21	18		3	2	19	11	19		
MEL	292	MIA	Melilla										3														
MKD	295	PT	Skopje		21	20	22		16		20										0	21					
MKD	297	PEP	Prilep			2	23		2																		
MNE	302	NIK	Niksic				22	3	22	2	20						23						20				
MNE	308	MOJ	Mojkovac	20	20	20	21		19	15											22	20					
MNE	312	DAN	Podgorica Danilovgrad			1																					
MRC	282	NSR	Casablanca Mohamed										22		4	3	2		0	21			3				
MRC	315	FEZ	Fez																				0				
NGR	293	ARL	Arlit						22														0				
NOR	275	VG	Haugesund Vaga			11	23		16	19		2	11			3	18	12		22	4		5	5	10	12	
NOR	283	KBV	Tromso Kobbevag																			3			19		
NOR	284.5	LVK	Namsos Leirvika						21													18	20		12		
NOR	299.5	KN	Svolvaer Skrova						21	21			22				22		21	15	20	20	23	19	13		
NOR	303	KPG	Sogndal Kaupanger						19				20				22			15				21	19		
NOR	308.5	HLN	Honningsvag Helnes																	16					19		
NOR	317	HG	Hegra Trondheim						21	20										15	21				19		
NOR	317	STT	Bodo Stott										20							15	21				13		
NOR	318	FOR	Hammerfest Forsol																	4					19		
NOR	319	VAR	Stavanger Sola			3	21	21	16	18		22	11	9	15	3	18	12	14	17	15	21	1	19	11	2	19
PAK	308	PS	Peshawar																			17					
POL	282	NF	Minsk Mazowiecki						16																		
POL	285	KTC	Katowice Pyrzowice		13	19	18		16	18	20		16			3	1	19	22	18	15	15		22	19		

LBY	Libya						1																																								
LUX	Luxembourg			2	2	1	1	1							2								2	2	1	1	1				1			2	2	2	2	2	2								
MEL	Melilla																																														
MKD	Macedonia			1	2	2		2																					1	1																	
MNE	Montenegro	1	1	2	2	1	2	2	1											1								1	1										1								
MRC	Morocco													1					1		1	1																	2								
NGR	Niger																																								1						
NOR	Norway			2	2	1	6	4				2	5	1	1	2	2	4	1	3	9	5	2	3	2	4	1	10																			
PAK	Pakistan																																														
POL	Poland			2	1	1	3	1	1			1					1	1	1	1																											
ROU	Romania					1	1																																								
RSE	Russia (East)																																														
RUS	Russia (Eu)				1			9	1	2																																					
SCT	Scotland							1																																							
SCY	Sicily			1	1	1	1																																								
SHE	Shetland Is.							1																																							
SRB	Serbia			2	3	1	1	2	1								1																											1			
SVK	Slovakia	1	2	2	2		2	2	2											1			2	2	1		2															1		1			
SWE	Sweden		3	2	4		6	5	5										3																										7		
TUN	Tunisia				1	1	1																																					1			
TUR	Turkey																																														
UKR	Ukraine			2	3		4			2																																					
XOE	Offshore - Europe				2			2	2	1	1	2					2	2	2	2	2			2	2	1			2	2	2																
XUE	UNID - Europe			1				1																			1																				
XUF	UNID - Africa			1	1			1																																						1	
Cou	Country	AUT	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	HOL	HOL	SUI	SWE																					
		pc	jv	my	ze	ho	hw	je	mz	ag	bk	bs	cy	ds	hh	me	mt	px	jt	ks	ro	jj	pl	rb	ps	bn																					

LISTENING TIMES:

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

UTC (hh)	AUT	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	HOL	HOL	SUI	SWE
	pc	jv	my	ze	ho	hw	je	mz	ag	bk	bs	cy	ds	hh	me	mt	px	jt	ks	ro	jj	pl	rb	ps	bn	
00:00 - 00:59			1	9		13	1		1				5	7	1	4	1	4	2		3			3		
01:00 - 01:59			4	1	9	8	16			4				5				3			3			11		
02:00 - 02:59			16	1	4	11	9		4	3			2	3							15		3	6		
03:00 - 03:59			4		4	9				2			13								3		7	2	4	
04:00 - 04:59			2			3						8	2					5			3					
05:00 - 05:59						6	2														1		5	3	2	
06:00 - 06:59						1																	1			

NDBs	kHz	AUT pc	CZE jv	CZE my	CZE ze	DEU ho	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG bs	ENG cy	ENG ds	ENG hh	ENG me	ENG mt	ENG px	FIN jt	FIN ks	FIN ro	FRA jj	HOL pl	HOL rb	SUI ps	SWE bn
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MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
304	I	(UNID)	XUE	CZE jv	13:12
312	DAN	Podgorica Danilovgrad	MNE	CZE my	01:49
318	CP	Papa	HNG	CZE ze	23:06
301.5	TRE	Treviso	ITA	CZE ze	20:43
309.5	SW	Mys Khersonesskiy	UKR	CZE ze	00:13
288	MNR	Monor for Ferihegy	HNG	DEU hw	02:02
295	DC	Debrecen	HNG	DEU hw	02:42
282	OA	Szolnok	HNG	DEU hw	04:32
311	ILM	Ilam	IRN	DEU hw	21:15
285	URB	Roma Urbe	ITA	DEU hw	03:26
305	GS	Sarir	LBY	DEU hw	00:02
290	N	Oksywie	POL	DEU hw	05:23
282	NF	Minsk Mazowiecki	POL	DEU hw	16:25
300	NP	Pskov	RUS	DEU hw	18:45
316	BRR	Barra	SCT	DEU hw	00:11
315	EN	Izmir Menderes	TUR	DEU hw	22:34
295	YN	Vasilkov	UKR	DEU hw	05:02
295	ZP	Zaporizhzhia	UKR	DEU hw	18:23
285	GR	Granada	ESP	ENG bk	02:58
292	MIA	Melilla	MEL	ENG bk	03:02
310	AMN	Almeria	ESP	ENG mt	00:38
292	DJ	Kazan	RUS	FIN jt	16:00
308	PS	Peshawar	PAK	FIN ks	17:50
315	TM	Roschino Tyumen	RSE	FIN ks	22:06
315	DM	Salekhard	RSE	FIN ks	22:12
305	P	Ostafyevo	RUS	FIN ks	21:54
288.5	AVD	Avord	FRA	FRA jj	18:03
280	QX	Gander, NL	CAN	HOL rb	05:47
315	FEZ	Fez	MRC	HOL rb	00:05
kHz	C/S	Location	Cou	Reporter	UTC

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: CLE101 270 - 319.9 kHz 25 - 28 Jan 2008
NOW: CLE148 270 - 319.9 kHz 28 - 31 Oct 2011

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		433		3		8		885
CZE jv		637		18		28		1404
CZE my		814		52		64		4932
DEU ho		533		13		25		1524
DEU je		869		53		61		5004
ENG bs		331		1		4		783
ENG cy		791		14		18		4469
ENG hh		1075		35		33		4416
ENG me		1201		34		28		4644
ENG px		1176		46		39		4479
HOL pl		750		26		35		4597
SUI ps		572		16		28		1399
Averages:		765		26		31		3211

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	782	797	34	46	43	58	3779	5075
DEU hw	1165	1202	158	147	136	122	4955	4955
DEU mz	786	827	50	37	64	45	1731	1747
ENG ag	1720	968	34	13	20	13	4488	4488
ENG bk	1393	1170	104	61	75	52	4472	4335
ENG ds	1247	905	51	27	41	30	4372	4372

ENG mt	804	940	10	29	12	31	2751	4284
FIN jt	1068	1280	61	69	57	54	3435	6185
FIN ks	1033	1316	55	74	53	56	3324	4356
FIN ro	758	417	29	5	38	13	1846	823
FRA jj	1132	880	52	40	46	46	4399	4399
HOL rb	1261	1203	106	91	84	76	4526	4526
SWE bn	1043	629	46	19	44	30	6085	1547
Averages:	1092	964	61	51	55	48	3859	3930
% Increase:		-12		-17		-12		2

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 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.