

NDB LIST CLE No. 149 335 - 349.9 kHz 25 - 28 November 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	bd	Bernhard Hein, Dessau-Roßlau
DEU	ho	Joerg Hochheimer, Nr Frankfurt
DEU	hw	Hartmut Wolff, Near Wolfsburg
DEU	md	Michael Lippold, Oehringen
DEU	mz	Matthias Zwoch, Arnsdorf, Nr.Dresden
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	ds	David Atkins, Abbots Langley
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	oa	Olli Aho, Koskenkorva
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	pl	Pieter Lamers, Oosterhout, Noord Brabant
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	en	Enrico Guindani, Milan
SUI	ps	Peter Schleuss, Winterthur
SWE	bn	Bo Nensen, Hanabäckliden, Örnsköldsvik
SWE	tn	Torbjorn Ericson, Nykoping

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 bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn
ALG	342	OA	Algiers Houari Boumedier			20				17					1	23			0	0				18				
AZR	341	GP	Lajes							2				1		23		21	3					20				
BAL	344	MN	Menorca			1	23			17	21	20			2	1			1			23	18	10				
BIH	340	BLK	Banja Luka	20	18	19	17	18		15	16	20			1		22	20	23	1	1	19	23	18				2
CAN	339	YFT	Makkovik, NL							0							1							1				
CAN	340	YY	Mont Joli, QC							23			1	1		23	1					4	23	22				
COR	341	IS	Ajaccio Campo del Oro	20	20	0	22	20	1	17	18	20											23	20	22	23		
COR	349.5	SZA	Solenzara	20	21	16	21	23	1	17	17	20							2	0	1	17	0	10	23	23		
CZE	345.5	CF	Caslav Chotusice	20	12	15	18	17	1	11	17	20	0	1		22	23		15	14	21	22	6	18		23		1
DEU	337	LHR	Lahr Schwarzwald			19	20	20	1	15	16	20		17			2	20	19	1		17	19	11				
DEU	338	MNW	Munchen			15	17	20		11	16	20					22	22	19	1	0	0	23	16				
DEU	339	HOS	Hamburg			2	19	18		11	18				0	1	22	20	16	1		22	23	16				
DEU	340	ZIG	Leipzig			15	17	18		11	16	20		0		23	1	20	17	5	4	22	23	18				
DEU	341	ALG	Memmingen Allgäu			20	23	22		16	16	20							23				23	16		23		
DEU	343	SBN	Saarbrücken			19	19	1	1	16	16	20		0	1	19	23	20	0	1		4	0	10				
DEU	344	CB	Cochstedt Schneidlingen			1	19	17		11	16	20		0		23	20	20	17	17		19	0	18				
DEU	344	HN	Hohn			1	21	18	1	11	17	20		17		15	20	20	16	18		0	0	10				
DEU	345	EMD	Emden							18					2			22	23	1			0	10				
DEU	349	KSL	Kassel Calden			16	18	17		11	17	20	1	0	3	22	23		1	18		17	6	10				
DNK	339	SD	Sindal							11				22			1		17	22				20				
DNK	341	LO	Billund			22	18	18		11		20		12		22	2	17				1	23	10		14		
DNK	346	AU	Stauning							23				21			23											
ENG	335	WCO	Westcott			2		22		19		20	20	12	23	13	16	13	23	2		17	19	10				
ENG	337	EX	Exeter							2			0	12	23	14	2	14				0	23	10				
ENG	338	FNY	Doncaster Robin Hood			2				21			20	12	0	14	16	14	23			22	19	10				
ENG	339	BIA	Bournemouth							2				12	0	14	1	14				19	23	10				
ENG	340	LSH	Lashenden							23				12	0	14	1	14	0			18	23	10				
ENG	342.5	NWI	Norwich					21		2			1	12	1	14	22	14	23	2		4	0	10				
ENG	343	YVL	Yeovil											12		14												
ENG	345	LUT	London Luton							2			20	12	2	14	4	14				4	5	10				

FRA	347	CVT	Chalons Vatry			21		23	0	11	17	20	0	12			20		23	18		4	5	10		23			
FRA	348	CL	Cahors Lalbenque					20		20	17					18	20					18	0	18		23			
FRA	348	SCL	Apt St Christol							17														18		23			
FRA	349	RS	Rennes St Jacques							17			1	12	3	16	21	21				2	23	10					
FRO	337	MY	Myggenaes				20	21		6				23	23	23	23				5	23	23	10					
GEO	342	VP	Tblisi Lochini																	0									
GRC	340	IOA	Ioannina				21			21																			
GRC	345	THS	Salonika Makedonia		21	20		20		15													6				23		
HNG	335	BL	Budapest Ferihegy			15	18	22		16		20					21			19	23			20					
HNG	343	A	Budapest Ferihegy			1	20	1		2									3	13									
HNG	346	Y	Nyiregyhaza			1																							
HNG	348	SVR	Sagvar	20	12	15	18	17	1	11	17	20				0	23	21	17	13	22	18	6	10				2	
HRV	344	VAR	Varazdin	20		20	18			15		20								1									
HRV	348	ZK	Zadar			16	22	23		16												0	0						
IRL	339	OL	Shannon							2						22	1	22				23							
IRN	337	IFN	Esfahan							22																			
IRN	341	BUZ	Bushehr							0																			
IRN	346	BRD	Bojnord							23														16					
ISL	345	HL	Vestmannaeyjar Helgafell							2							1	20						21					
ISL	348	HA	Vopnafjordhur Hofsa							0				6		6	0		4	5			6	21					
ITA	337	RMG	Romagnano Sesia			18	21		1	16	18	20			0			20	23			18	23	18		22			
ITA	340	FOG	Foggia		20	19	21	20		16	17	20					1						23	18					
ITA	342	PES	Pescara		20	1	20	23		15	17	20							23	0			0	18					
ITA	343	FER	Ferrara			20				2													18		23				
ITA	343	GRA	Grazzanise			1	20	21		16	18												0						
ITA	345	FW	Roma Fiumicino			19	23			16	21									1			6	18					
ITA	345	TZO	Trezzo sull'Adda Milano			16	22	21		16	16	20					2		0				0	18		22			
LTU	343	KUS	Kaunas Karmelava		21	15	17	18		11		20	1	17		18	22	21	15	12	20	22	0	19		23	14	0	
LUX	346	WLU	Luxembourg			15	18	17	1	11	17	20		17	2	14	17	18	15	15		4	5	10		23			
MDR	338	PST	Porto Santo							23			0	23	0	20	23	18	4	0		0	19	18					
MNE	345	TAZ	Tivat			2				18																			
NOR	335	LR	Mosjoen Laksfors							6									14	13	20			20			13	0	
NOR	336	BTA	Bergen Flesland Bratta		20	2	19	18		20		20	1	12	23	18	16	21	14	17	20	22	22	20			13		
NOR	336	RS	Roros							21				21					14	11	20						13		
NOR	338	RST	Rost																16	11	22			20			14		
NOR	338	SA	Bardufoss Sorreisa																16	11	20						14		
NOR	339	LS	Forde Langeneset			2				23			1	18		22	1	17	15	22			20			14			
NOR	342	LL	Leirin Fagernes		22	18	20	20	1	15	17	20	0	12	1	16	17	17	15	12	20	22	0	10			14	19	
NOR	342	VD	Vadso																17	5	22								
NOR	345	BN	Kristiansand Birkeland		22	20	18	18	1	15		20	1	23		20	23	21	15	13		23	5	10			14	2	

NOR	345	FT	Forde Fleten					21			0	18		22	17	18			21					13						
NOR	345	STM	Strommen Mo I Rana					21				22			1		17	12	20	23					13					
NOR	348	SAD	Leknes Sandsund			1		16			1	23		23	17		16	12	21	23	6	10			13					
NOR	349	TAR	Orland Tarva			21		21	5		20	1	18		22	22	18	15	12	21	1	19	21			13				
OMA	343	MR	Masirah					21										0								23				
POL	341.5	JAS	Rzeszow Jasionka		12	0	19	18	15		20			22			15	17	21								0			
POL	345	NB	Malbork		21	1	18	22	15		20																	2		
POR	336	MTL	Monte Real											3																
ROU	349	OPE	Bucharest Otopeni						1									2												
RUS	337	UP	Zenzeli						22																					
RUS	338	M	Moskva Sheremetyevo																									0		
RUS	338	VU	Khotilovo Novyj						16									13												
RUS	340	QD	Petrozavodsk Besovets															17												
RUS	340	XO	Petrozavodsk Besovets						4									12												
RUS	342	PK	St. Petersburg Pulkova		19																									
RUS	345	SR	Syktvykar															12												
RUS	345	X	Perm Bolshoe Savino															17												
RUS	348	SW	Borisoglebsk															12												
SAR	337	AH	Alghero	20	20	0	21	1	11	18	20		0			20		22	2		0	19	20							
SCT	336	AQ	Aberdeen					21	21			0	22	23	19	16	14		2		0	22	10							
SCT	341	EDN	Edinburgh			4			2			21	23	1	15	17	17					0	10							
SCT	344	WCK	Wick			1		23	15			0	22	2	20	17	18	16	5		22	0	21							
SCT	348	ATF	Aberdeen Dyce			1		19	3			0	0		23	17	14	23	2		0	6	10							
SCY	335	PAN	Pantelleria			3	20	19	16		20		0	23		2					17	19	16							
SRB	337	VRN	Vranje	20	20	16	17	23	15	16	20							22	17		23		21					0		
SRB	348	TPL	Topola		21	16	18	19	1	11	17	20		23		22	22		23	14	23	6	18		23			2		
SUI	335	BER	Bern Belp		20	2	18	23	0	15	15	20		17		3	21	21			17		20		23					
SWE	335	AC	Hultsfred			2		21	15		20		20					16	13	20			20					13	0	
SWE	335	NAK	Stockholm Bromma Nack				19		16									16	13									0		
SWE	336	LT	Halmstad		21		22		11				22			1		19	22	21			10					14	2	
SWE	337	OZ	Soderhamn Skallen		21	2	23	21	15				22			1		14	11	20			23					13	20	
SWE	338	OA	Jonkoping		22	18	17	20	15		20	1	0		23	21		15	13	20	19	19	20					14	20	
SWE	341	NKS	Karlstad		22	2	22	20	15		20		1		23			15	17		22		20					14	23	
SWE	342	SL	Goteborg Landvetter				22		11				22			22		16					21							
SWE	342	SUT	Hemavan						2									15	13	20								14		
SWE	345	HT	Hagfors						21									23										14		
SWE	346	GS	Gavle Sandviken		21	22		19	16		20		16		23	22	21	15	12	21	23	0						14	0	
SWE	346	TG	Gallivare																12	21									15	
SWE	348	GUN	Storuman Gunnam						5									15	12	21								13		
SWE	348	WA	Stockholm Arlanda		18	1	22	20	16		20				23	23		15	13	22		0	23					13	0	

SWE	349	JX	Vaxjo Kronoberg		21	20	21	19		16		20		20		0	22	21	15	13	23	21	23	21			13	0
TUR	347	SAB	Sabiha Gokcen		21					23							22			0								
UKR	335	DR	Dnepropetrovsk							19										16	23							
UKR	340	RG	Lozovatka Kryvyi Rih							18																		
UKR	340	RO	Lozovatka Kryvyi Rih							18																		
UKR	345	CC	Cherkasy							4										5								
UKR	348	OD	Odesa							20										12								
WLS	340	HAW	Hawarden			2				23			20	12	0	14	17	14	2			18	23	10				
XOE	340	HEI	Heidrun			2	21	19		23				17			22		23	17		18		16			13	
XOE	343	HBC	Halfdan B Maersk		21	21		21		0		20		12	1	14	17	20	15	17		3	0	10			14	
XOE	349	DNF	Dan Duc DF							20				20					21				6	10				
XOE	349	SPA	Sleipner A											0														
XUE	341	GHN	(UNID)							0																		
XUE	345	KO	(UNID)																	12								
Cou	kHz	Call	Location	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn

COUNTRIES HEARD:

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

Cou	Country	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn	
ALG	Algeria			1				1					1	1			1	1				1					
AZR	Azores							1					1	1		1	1					1					
BAL	Balearic Is.			1	1			1	1	1				1	1					1	1	1					
BIH	Bosnia-Herzegovina	1	1	1	1	1		1	1	1				1	1	1	1	1	1	1	1	1					1
CAN	Canada, NL							1							1								1				
CAN	Canada, QC							1			1	1		1	1					1	1	1					
COR	Corsica	2	2	2	2	2	2	2	2	2							1	1	1	1	1	2	2	2	2		
CZE	Czech Rep.	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1		1		1
DEU	Germany			9	9	9	3	10	9	8	1	6	4	6	8	8	10	9	2	8	10	10			1		

DNK	Denmark			1	1	1		3		1		3		1	3	1	1	1		1	1	2			1	
ENG	England			2		3		12		1	9	13	11	13	11	12	6	4		11	11	12				
ESP	Spain			1				1				2	5	5	3	5				4	3	5				
FIN	Finland		7	8	5	3	1	8		5	3	6		2	6		8	9	9	1	3	5			9	7
FRA	France	3	2	8	2	4	1	17	6	6	4	13	7	11	8	4	5	1		10	13	17	5	7		
FRO	Faroe Is.				1	1		1				1	1	1	1			1		1	1	1				
GEO	Georgia																	1								
GRC	Greece		1	1	1	1		1												1			1			
HNG	Hungary	1	1	4	3	3	1	3	1	2				1	1	2	2	3	2	1	1	2				1
HRV	Croatia	1		2	2	1		2		1								1		1	1					
IRL	Ireland							1						1	1	1				1						
IRN	Iran							3										1								
ISL	Iceland							2				1		1	2	1	1	1			1	2				
ITA	Italy		2	7	6	4	1	7	6	4			1		2	1	3	2		1	7	5	2	1		
LTU	Lithuania		1	1	1	1		1		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		1	1	1		1		
MDR	Madeira							1			1	1	1	1	1	1	1	1		1	1	1				
MNE	Montenegro			1				1																		
NOR	Norway		3	6	3	4	2	10	1	4	7	9	2	7	8	6	12	12	10	6	5	10			12	3
OMA	Oman							1										1				1				
POL	Poland		2	2	2	2		2		2				1			1	1	1			1				1
POR	Portugal													1												
ROU	Romania							1										1								
RUS	Russia (Eu)		1					3										6								1
SAR	Sardinia	1	1	1	1	1		1	1	1		1			1		1	1		1	1	1				
SCT	Scotland			3		3		4			4	4	3	4	4	4	2	3		3	4	4				
SCY	Sicily			1	1	1		1		1		1	1		1					1	1	1				
SRB	Serbia	1	2	2	2	2	1	2	2	2		1		1	1		2	2	1	2	1	2		1		2
SUI	Switzerland		1	1	1	1	1	1	1	1		1		1	1	1				1		1		1		
SWE	Sweden		7	7	8	7		13		6	1	8		5	7	2	13	12	10	4	4	8			12	9
TUR	Turkey		1					1										1								
UKR	Ukraine							5										3	1							
WLS	Wales			1				1			1	1	1	1	1	1	1			1	1	1				
XOE	Offshore		1	2	1	2		3		1		4	1	1	2	1	3	2		2	2	3			2	
XUE	UNID							1										1								
Cou	Country	AUT	CZE	CZE	CZE	DEU	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	HOL	HOL	ITA	SUI	SWE	SWE
		pc	jv	my	ze	bd	ho	hw	md	mz	ag	bk	ds	hh	me	px	jt	ks	oa	jj	pl	rb	en	ps	bn	tn

LISTENING TIMES:

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

UTC (hh)	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn
00:00 - 00:59			3			2	5			11	12	7	4	3		5	7	1	9	24	2				11
01:00 - 01:59			14		3	13	1			15	4	10	2	15		3	8	2	3		1				1
02:00 - 02:59			13				20					10	1	8		2	6		5		1				7
03:00 - 03:59			1				2					7	2			2			1						
04:00 - 04:59			1				2							2		2	1	1	10						
05:00 - 05:59							3										6			5	1				
06:00 - 06:59							2				2		1	1						14					
07:00 - 07:59													1												
08:00 - 08:59																									
09:00 - 09:59																									
10:00 - 10:59																									
11:00 - 11:59							20										6					37			
12:00 - 12:59		3																19				3			
13:00 - 13:59													1		1		11							22	
14:00 - 14:59													15		14	5	2						1	14	
15:00 - 15:59			7				17	1					6			22	1							1	
16:00 - 16:59			6				20	10					5	4		10	3				7				
17:00 - 17:59			1	6	5		10	13				7		12	4	6	9		6						
18:00 - 18:59		3	6	12	9		5	7				5	4		6		3		7	6	15				
19:00 - 19:59		1	8	7	7		2						4		1	3	1		6	9	5				2
20:00 - 20:59	11	11	12	9	10		5		53	4	4		5	5	10			18			15				4
21:00 - 21:59		12	3	9	12		7	2		4	3			3	11	1		10	2		15				
22:00 - 22:59		7	3	9	6		3				7		9	12	6	2	3	4	9	2	2	4			
23:00 - 23:59				4	7		10				10	7	12	14	2	17	1	4	9	22	3	6	15		2
UTC (hh)	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn

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 ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn
11	335		1	5	4	5	1	10	2	5	1	5	4	4	5	5	5	6	4	5	3	8		1	2	3
6	336		2	2	3	2		4		1	2	4	2	3	3	2	4	5	4	2	2	3			4	1
10	337	2	4	6	7	6	2	10	4	5	2	6	3	3	6	3	5	6	2	6	5	8	1		2	3

10	338	1	2	4	3	2		6	2	3	3	4	2	4	4	3	6	6	4	4	4	6	1	1	3	2
10	339	1	2	4	2	2		9	2	2	1	5	3	4	8	4	5	4	1	5	6	8		2	2	1
17	340	1	4	9	6	4		12	3	4	3	7	3	5	8	5	7	7	4	7	7	10			3	3
11	341	1	3	6	5	5	2	10	2	5	2	7	3	7	3	3	4	2	1	4	6	8	1	2	3	2
1	341.5		1	1	1	1		1		1				1			1	1	1			1				
10	342		3	3	3	2	1	6	2	2	2	3	3	4	4	3	6	6	3	2	3	6			2	1
1	342.5					1		1			1	1	1	1	1	1	1	1		1	1	1				
10	343		2	8	4	5	1	9	2	3	1	6	4	5	3	3	5	5	1	3	7	5	1	2	2	1
8	344	2		6	4	3	1	7	3	5	1	5	3	5	5	4	6	5	1	5	6	7	1	1	1	
20	345		4	7	4	5	1	16	2	4	3	6	3	5	7	6	6	9	2	4	8	11	2		5	3
1	345.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1		1	1	1
10	346		2	5	2	3	1	7	2	4	1	5	2	3	5	3	3	5	3	3	3	3	1	2	3	2
4	347		1	1		1	1	4	1	1	3	3	1	2	3	2	2	3		2	2	3		1		
1	347.5					1		1			1	1	1	1	1	1	1	1		1	1	1				
14	348	1	3	6	4	6	2	12	3	3	2	5	1	9	7	3	7	9	5	6	10	10	1	2	3	3
7	349		1	3	2	3		6	1	3	3	6	2	4	4	3	4	4	2	4	5	5			2	1
2	349.5	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1		
NDBs	kHz	AUT pc	CZE jv	CZE my	CZE ze	DEU bd	DEU ho	DEU hw	DEU md	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	FIN jt	FIN ks	FIN oa	FRA jj	HOL pl	HOL rb	ITA en	SUI ps	SWE bn	SWE tn

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
342 PK		St. Petersburg Pulkova	RUS	CZE jv	19:11
340 O		Oulu	FIN	CZE my	18:53
346 Y		Nyiregyhaza	HNG	CZE my	01:35
340 IOA		Ioannina	GRC	CZE ze	21:39
341 BUZ		Bushehr	IRN	DEU hw	00:29
337 IFN		Esfahan	IRN	DEU hw	22:35
337 UP		Zenzeli	RUS	DEU hw	22:37
340 RO		Lozovatka Kryvyi Rih	UKR	DEU hw	18:22
340 RG		Lozovatka Kryvyi Rih	UKR	DEU hw	18:24
341 GHN		(UNID)	XUE	DEU hw	00:20
346 OC		Cognac Chateaubernard	FRA	DEU mz	20:55
349 SPA		Sleipner A	XOE	ENG bk	00:03
335 L		Madrid Getafe	ESP	ENG ds	03:44
336 MTL		Monte Real	POR	ENG hh	03:11

342	VP	Tblisi Lochini	GEO	FIN ks	00:22
348	SW	Borisoglebsk	RUS	FIN ks	12:07
345	SR	Syktyvkar	RUS	FIN ks	12:13
345	X	Perm Bolshoe Savino	RUS	FIN ks	17:25
340	QD	Petrozavodsk Besovets	RUS	FIN ks	17:29
345	KO	(UNID)	XUE	FIN ks	12:12
338	M	Moskva Sheremetyevo	RUS	SWE tn	00:41
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: CLE134 320 - 334.9 kHz 27 - 30 Aug. 2010
NOW: CLE149 320 - 334.9 kHz 25 - 28 Nov. 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		591		6		11		973
CZE jv		1068		40		37		1907
CZE my		966		75		78		2032
DEU ho		675		10		15		1500
DEU md		605		20		33		1311
ENG ag		926		31		34		4481
FIN ks		1374		118		86		5118
FIN oa		843		34		40		2463
ITA en		371		4		10		1246
SUI ps		500		8		16		1352
SWE tn		668		18		27		1833
Averages:		781		33		35		2201

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	848	877	43	49	51	56	1877	1870
DEU bd	856	874	44	52	51	59	1807	1672
DEU hw	1191	1226	154	163	129	133	5428	5428
DEU mz	941	857	62	45	66	53	1998	1664
ENG bk	886	1007	67	82	76	81	2404	4694
ENG ds	666	743	32	31	48	42	2130	2440
ENG hh	844	968	56	70	66	72	1844	4575
ENG me	1026	1099	56	87	55	79	4471	4471
ENG px	788	842	30	46	38	55	2543	2543
FIN jt	1042	1332	64	107	61	80	4262	4264
FRA jj	954	917	68	61	71	67	2485	4922
HOL pl	776	929	31	76	40	82	1876	5006
HOL rb	1101	1085	126	116	114	107	4934	5846
SWE bn	553	544	17	20	31	37	1714	1158
Averages:	891	950	61	72	64	72	2841	3611
% Increase:		7		18		12		27

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 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.

CLE149e5.xls
bk 30 Nov. 2011