

NDB LIST CLE No. 117 350 - 369.9 kHz 22-25 May 2009, 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	vd	Vaclav Dosoudil, Kvasice
CZE	ze	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
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	ds	David Atkins, Abbots Langley
ENG	me	Mike Thayne, Whitley Bay
ENG	px	Peter Greatorex, Bolsover, Derbyshire
ENG	py	Peter Conway, Hastings
FIN	jt	Jarno Fält, Tampere
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	ft	Frank Thijs, Hoeven
HOL	rb	Roelof Bakker, Zeeland, SW Netherlands
SWE	bn	Bo Nensen, Hanabäckliden, Örnköldsvik

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 (cle(at)beaconworld.org.uk
- 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. 21 indicates logged between 21:00-21:59).

Cou	kHz	Call	Location	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn
ALG	353	BNA	Beni Amrane												21						
ASC	360	ASN	Ascension Is.												1					2	
AUT	356	SU	Salzburg	1	2	23	21	2	23						0				23	0	
AUT	358	TUN	Tulln for Schwechat	17	2	23	23		23		1				0	0					
AZR	351	PD	Ponta Delgada												1						
AZR	360	HT	Horta																	3	
BEL	352.5	DD	Oostende				22	0		7	11	23	13	19	18			19	23	10	
BEL	355	ONW	Antwerpen Deurne			2	18	0	0	7	11	23	13	19	18			19	23	10	
BEL	360.5	MAK	Mackel for Brussels				21	2	23	7	11	1	13	19	19			19	0	10	
BIH	355	MA	Mostar	0	21	1	2														
BIH	357.5	KG	Sarajevo	1	21		23		23												
BLR	355	KN	Ivenets	22		23	23		0											23	
BUL	350	DWN	Devnya for Varna	22	19	23	20	1	23						0					2	
BUL	356	BGS	Burgas			1	0		0			0			0	22		0		1	
CAN	350	DF	Deer Lake, NL				0	1			1				2			2		1	
CAN	356	AY	St. Anthony, NL				1	1			1				2			2		3	
CAN	364	2B	Springdale, NL																	2	
CNR	365	VR	Gran Canaria												3						
CZE	356	PR	Praha Suchdol	17	3	23	18	1	0						23						
CZE	365	L	Karlovy Vary Vrata	17	21	0	18	0	23						0					23	
CZE	368	BNO	Brno Turany	17	3	0	22	0	23						0					2	
DEU	350	FU	Hamburg West*			23	17	18			22			22	0						

DEU	350.5	FU	Hamburg West*					23								2	23	21			
DEU	350	SPM	Speyer				23														
DEU	352	LAA	Niederrhein				18	1	23				18			23	23	10			
DEU	353	KIL	Kiel Holtenau		21		1	17	18			11		18	23		0	23	10		
DEU	354	PAD	Paderborn Lippstadt				2	17	23	0				0				5	10		
DEU	355	DRW	Cottbus Drewitz				23	0	0	23											
DEU	355	KNG	Bad Konig for Frankfurt				23	18	21	23			23			0			21	23	19
DEU	357	NRG	Neubrandenburg				23	18	1	2					0						0
DEU	357	SKZ	Leipzig Halle	0	21		23	18	19	23					1	23			0	23	20
DEU	358	HW	Hannover West		21		23	18	18	23					22	0					10
DEU	358	MSE	Munchen	23	2		23	21	1	23					0				0		23
DEU	360	SR	Saarbrucken Ensheim					21	0			1	1		0				1		0
DEU	362	SLN	Berlin Schonefeld																19		
DEU	365	LJ	Koln Bonn				0	18	18	0		11			22	19			0	1	10
DEU	368	BYC	Buckeburg				0	18	20	0					21	0			23	1	11
DEU	369	MNE	Munchen				0	21	1						0				1		20
DNK	351	KP	Karup				23	20	1	23					1				22		10
DNK	357	KD	Kolding Vamdrup					18	19	23		11			21	0			0		10
DNK	368	RK	Copenhagen Roskilde					18	19												11
DNK	369	KA	Karup					0	1												
ENG	352	NT	Newcastle					22	0		7	11	23	13	19	22			0		10
ENG	352	WOD	Woodley					22			7	11	23		19	18			23	23	10
ENG	353.5	EME	East Midlands					22			7	11	23	13	19	18			0		10
ENG	356	WBA	Wolverhampton								7	11	0	13	19	18			23	5	10
ENG	362.5	SND	Southend on Sea					0			7	11	2		19	19			19	1	10
ENG	363.5	CT	Coventry								7	11	2		19	22				6	10
ENG	365	KIM	Humberside					22			8	11	2	13	19	19				6	10
ENG	367.5	OX	Oxford Kidlington					22			8	12	2	13	19	19			2	5	11
ENG	368.5	WHI	Whitegate for Hawarde					0				12	2	13	19	22					11
ENG	369	RCH	Rochester									12	11			16					11
ESP	354	PP	Pamplona													1					
ESP	356	SGO	Sagunto Valencia	0			1	0							22	1			2		
ESP	362	CTE	Castejon													2					

ESP	365	VGD	Vitigudino							2		2				21	
ESP	366	COR	Cordoba									2					
ESP	367	SBD	Sabadell			0											
EST	350	WA	Kuressaare	1		23	20					21	14		19	20	11
EST	357	I	Tallinn Ülemiste										21				
EST	363	MA	Kuressaare, Saaremaa														11
EST	366	U	Tartu										21				
FIN	350	LAA	Oulu Laanila			1	0	23		23		0	21	20	0	21	11
FIN	351	SAV	Savonlinna			23	21						14	18		23	
FIN	352	PSJ	Seinäjoki				23	23					14	18		23	11
FIN	355	J	Varkaus				21						14	18			
FIN	357	SEP	Vaasa Seppi				21			1		1	14	20		0	11
FIN	361	LIE	Turku Lieto	23	21	0	21	0	23		23		14	20	23	23	11
FIN	361	RO	Kauhava				21		23				21	19		23	11
FIN	365	VS	Tampere Vesilahti			2	21	0	23			22	0	14	19	23	11
FIN	368	SK	Sodankyla											21			
FRA	350	MUT	Muret							20						2	
FRA	351	DSA	Dieppe St Aubin				23			11	22	19	18		19	6	10
FRA	351	OSA	Ouessant							13			1				
FRA	353	BN	Basle Mulhouse				0									23	
FRA	353	SB	St.Brieuc Armor			2	23	23		11	23		18		0	10	
FRA	354	CGC	Cognac			2	21	23		11	23	21	18		0	10	
FRA	354	MTZ	Metz Nancy			1	21			11		22	19	18	19	2	10
FRA	356	RSY	Paris CdG				22	23		11	12		18		19	10	
FRA	357	LP	Cholet Le Pontreau				1			11	11		23	18	1	10	
FRA	358	LT	Le Touquet							11	11		18		19	10	
FRA	359	LOR	Lorient							11	1		22	18	0	2	10
FRA	359.5	CDN	Chateaudun		21	2	0	0	2	11	1	21	19	18	19	0	10
FRA	361	NB	Bordeaux Merignac								1						
FRA	363	PI	Poitiers Biard				2	1		11	2		23	19	2	10	
FRA	363.5	LXI	Luxeuil St Sauveur				1	0									
FRA	364	PU	Pau Pyrenees							20			21			23	
FRA	364	RSO	Paris CdG				22			11	12		19		19	10	

FRA	367	VAT	Chalons Vatry				21				12	12		19	22		19		11
FRA	369	GL	Nantes								20	3			22				
GSY	361	GUY	Guernsey				0				11	1		19	19		19	0	10
HNG	354	GYR	Gyor	20	2	23	22	1	23			0			0	23	21		0
HNG	357	L	Budapest Ferihegy		21	23	23	1	23						0	0			22
HOL	350.5	ROT	Rotterdam				20	21			11	22	7	19	18		19	23	10
HOL	357	VZ	Eelde Groningen				20	19			11				2		21	9	10
HOL	369	PS	Rotterdam Locator				21	1	0		12	2	15	22	3		19	5	11
HRV	350	SK	Zagreb Kraljevec	0	19	23	22	1	23						0			2	2
HRV	351.5	PLA	Pula	23	21	23	0	21	23						0		2		0
HRV	367	ZAG	Zagreb	17	19	0	21	1	0			2			0	23	2	1	20
HRV	369	VRS	Vrsar	1		0	21	1	0		1	2			0	23	0	1	20
IOM	359	RWY	Ronaldsway							7	13	11	7	19					23
IOM	366.5	CAR	Carnane				21	1		8	11	2	13	19					11
IRL	362	OB	Cork												2				
IRL	368	WTD	Waterford				1	0			0			19	1		3		20
IRN	355	ARB	Ardabil	22		1	21	21	22						22	19			0
ISL	355	RK	Reykjavik Sudurnes																0
ISL	365	ES	Egilsstadir																1
ITA	350	BLA	Biella Cerrione			0	22	1	1										
ITA	351	POM	Napoli Pomigliano				0		23										22
ITA	354	FE	Roma Fiumicino			2	22	21	23			23							22
ITA	355	VIL	Verona Villafranca			2													
ITA	357	CAS	Torino Caselle			2	0	1	0			0					1		0
ITA	357.5	FAL	Ancona Falconara	0	21	1	21	1	23		23	0			0		0	0	20
ITA	362	BZO	Bolzano	0	19	0	21	1	23		1	1			1	23	0	0	2
ITA	363.5	BRD	Brindisi	23	19		21	21	0		22				22		0	1	20
ITA	364	MAL	Milano Malpensa	1		2	0		0										23
ITA	367.5	PNZ	Ponza	22	2		21	21	23						0		0		20
JMY	362	JAN	Jan Mayen					0											0
LUX	368.5	ELU	Luxembourg Berg			2	21	0	0		12		21	22	0	0	19	5	11
MRC	355	ARW	Brahimat Nador												1				
NOR	352	RBU	Roros Rambu				21	0	23						0				23

NOR	352	TRF	Tyrifjord				22	0													
NOR	358	GRK	Trondheim Grakallen			23	21	23	23		23			0			23	23	11		
NOR	360	ASK	Bergen Askoy				22	1	23			1		0				2			
NOR	360	ULV	Bronnoysund Ulvinger				0						23	0			0	1			
NOR	362	BVK	Orsta Volda Batvik				23	23						0				0			
NOR	366	UTH	Orland Uthaug				0				0		23	0			0	23	11		
NOR	368	FN	Skien Finndal				22	0	23									23			
NOR	369	STG	Sandane Stegen				0	23													
POL	353	KRW	Krakow Balice	17	2	23	21	1	23					0	0	20	0	19			
POR	358	BRG	Braganca											22							
POR	359	CA	Cascais											3							
POR	367	PG	Porto											21				23			
ROU	365	SAT	Satu Mare	23	19		0	22	0					2				21			
RUS	350	UK	Yukhnov												20						
RUS	360	BD	Bogdanova				23	0							22	21					
RUS	360	TS	Zadonsk													21					
SAR	357	SME	Olbia Costa Smeralda				21		23								2	22			
SCT	355	PIK	Prestwick				22	0		7	22	23	13	21			0	1			
SCT	368	UW	Edinburgh				22				23	2	13					1			
SCY	355.5	PAL	Palermo	1																	
SHE	351	SBH	Sumburgh Head				23	1										0			
SRB	355	OBR	Beograd Obrenovac	0	19	1	2	1	0					0			1	22			
SVN	355	MI	Maribor	21	19	1	0		0												
SWE	351	OV	Visby	22		23	17	18			21	22	21	22	1	14	21	2	23	21	11
SWE	352	CG	Stockholm Arlanda				22		23						22				0		
SWE	359	LK	Lidkoping Ekgarden		21	0	20	19	23		22			1	21		23	0	23		
SWE	360	DL	Stockholm Arlanda												22	21			23		
SWE	360	OS	Goteborg Save			0	18	19	23		22			22			1		1		
SWE	362	NN	Eskilstuna Kjula			0	21	0	23					0	21	21		0	23		
SWE	363	OEM	Kristianstad Everod	22		0	18	21	1		23			1	21	21	0		10		
SWE	364	NW	Stockholm Skavsta			0	0		23		23				23				23		
SWE	364	VNA	Vanja Umea												21	21			23	11	
SWE	366	KM	Kalmar	23		0	20	19	23		23		22		1	21	21		23		

SWE	366	SF	Falkoping				21	1	23		22				0	21			23		
SWE	366	UP	Uppsala				23												23		
SWE	368	OY	Sveg				0		23		0					21			23	11	
SWE	369	NL	Goteborg Landvetter				0	23	23										23		
SWE	369	OO	Ornskoldsvik													21	20			11	
SWE	369	OS	Skelleftea														21			11	
TUR	363	CIG	Izmir Cigli Kaklic		19		0		1										21		
UKR	360	KI	Kiev Zhulyany	21	19	0	21	22	23						23	22	21		1		
XOE	353	OBA	Oseberg A				22	23											23		
XOE	353	SRW	Shearwater						23												
XOE	358	DIV	Gaz de France D15 FA				21	19	0		11	0	13	19	18	22		0	5	10	
XOE	369	RFB	Rough Br.Gas								12		15	19						11	
XUE	350	WAI	(UNID)		21																
XUE	355	T	(UNID)						23												
XUE	357	TST	(UNID)							7											
XUE	360	LA	(UNID)	23	21		1	1													
XUE	362	DNQ	(UNID)													23					
XUE	365	GSG	(UNID)								11										
Cou	kHz	Call	Location	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn

* The Hamburg West beacon, FU, was recently reported to have moved from 350.5 to 350.0 kHz.
There was little agreement on the carrier frequency, so each reporter's actual results are shown.

COUNTRIES HEARD:

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

Cou	Country	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn
ALG	Algeria												1						
ASC	Ascension Is.												1					1	
AUT	Austria	2	2	2	2	1	2		1				2	1			1	1	
AZR	Azores												1					1	
BEL	Belgium			1	3	3	2	3	3	3	3	3	3			3	3	3	
BIH	Bosnia-Hercegovina	2	2	1	2		1												
BLR	Belarus	1		1	1		1											1	
BUL	Bulgaria	1	1	2	2	1	2			1			2	1		1		2	
CAN	Newfoundland & Labra				2	2			2				2			2		3	
CNR	Canary Is.												1						
CZE	Czech Rep.	3	3	3	3	3	3						3					2	
DEU	Germany	2	4	12	15	14	11		4	2		2	13	4		11	8	13	
DNK	Denmark			1	4	4	2		1			1	2			2		3	
ENG	England				7	1		8	10	10	6	9	10			6	6	10	
ESP	Spain	1		1	2					1		1	5			1		1	
EST	Estonia	1		1	1								1	3		1		1	2
FIN	Finland	1	1	4	8	2	5		2	1		1	3	8	9	2		7	6
FRA	France		1	4	12	2	5		16	13	3	7	15			12	4	15	
GSY	Guernsey				1				1	1		1	1			1	1	1	
HNG	Hungary	1	2	2	2	2	2			1			2	2		1		2	
HOL	Netherlands				3	3	1		3	2	2	2	3			3	3	3	
HRV	Croatia	4	3	4	4	4	4		1	2			4	2		3	3	4	
IOM	Isle of Man				1	1		2	2	2	2	2						2	
IRL	Ireland				1	1			1			1	2			1		1	
IRN	Iran	1		1	1	1	1						1	1				1	
ISL	Iceland																	2	
ITA	Italy	5	4	7	9	7	9		3	4			4	1		5	3	8	
JMY	Jan Mayen					1												1	
LUX	Luxembourg			1	1	1	1		1		1	1	1	1		1	1	1	
MRC	Morocco												1						

NOR	Norway			1	9	7	4		2	1		2	6			3		7	2
POL	Poland	1	1	1	1	1							1	1	1	1		1	
POR	Portugal												3					1	
ROU	Romania	1	1		1	1	1						1					1	
RUS	Russia (Eu)				1	1								2	2				
SAR	Sardinia				1		1									1		1	
SCT	Scotland				2	1		1	2	2	2	1				1		2	
SCY	Sicily	1																	
SHE	Shetland Is.				1	1												1	
SRB	Serbia	1	1	1	1	1	1						1			1		1	
SVN	Slovenia	1	1	1	1		1												
SWE	Sweden	3	1	7	12	8	10		8	1	2	1	7	12	8	4	3	14	5
TUR	Turkey		1		1		1											1	
UKR	Ukraine	1	1	1	1	1	1						1	1	1			1	
XOE	Offshore				2	2	2		2	1	2	2	1	1		1	1	3	
XUE	(UNID)	1	2		1	1	1	1	1					1					
Cou	Country	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	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 vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn
00:00 - 00:59	7		17	25	20	18		3	6			35	6		23	7	13	
01:00 - 01:59	6		10	5	27	4		6	9			15			6	6	8	
02:00 - 02:59		6	11	3	2	2			12			8			10	3	8	
03:00 - 03:59		2							1			3			1		2	
04:00 - 04:59																		
05:00 - 05:59																6		
06:00 - 06:59																3		

07:00 - 07:59							12			2									
08:00 - 08:59							3												
09:00 - 09:59																1			
10:00 - 10:59																		33	
11:00 - 11:59								30	4									10	15
12:00 - 12:59								7	3										
13:00 - 13:59								2		13									
14:00 - 14:59													8						
15:00 - 15:59										2									
16:00 - 16:59												1							
17:00 - 17:59	6			4															
18:00 - 18:59				14	5								18		3				
19:00 - 19:59		10			8							23	8	1	2	17		2	
20:00 - 20:59	1			7	1			3						1	5			9	
21:00 - 21:59	2	14		32	8			1		4	2	5	12	11	3			6	
22:00 - 22:59	6			20	2	1		6	3	2	8	10	6		1			5	
23:00 - 23:59	7		22	12	6	51		8	10		4	2	8		7	11		28	
UTC (hh)	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn	

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 jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn
11	350	3	3	6	8	5	4		4			1	6	3	1	3	1	6	2
2	350.5				1	1	1		1	1	1	1	1			2	2	2	
8	351	1		3	6	3	2		3	2	1	2	5	2	2	3	2	6	1
1	351.5	1	1	1	1	1	1						1			1		1	
7	352				7	4	4		2	2	1	2	4	2	1	3	2	6	1
1	352.5				1	1		1	1	1	1	1	1			1	1	1	

7	353	1	2	3	5	3	3		2	1			4	2	1	3	1	5	
1	353.5				1			1	1	1	1	1	1			1		1	
6	354	1	1	5	5	3	4		2	3	2	1	5	1		3	2	5	
14	355	5	3	9	10	6	8	2	2	3	2	2	5	2	1	4	2	7	
1	355.5	1																	
7	356	3	2	4	6	3	4	1	3	3	1	2	7	1		5	2	5	
11	357	1	2	4	9	6	6	1	3	3		2	7	4	1	6	2	9	1
2	357.5	2	2	1	2	1	2		1	1			1			1	1	1	
7	358	2	3	4	5	4	5		4	2	1	1	7	3		4	1	5	1
4	359		1	1	1	1	1	1	3	2	1	2	3	1		2	2	3	
1	359.5		1	1	1	1	1		1	1	1	1	1			1	1	1	
11	360	2	2	2	7	6	3		2	2		1	6	3	4	3		8	
1	360.5				1	1	1	1	1	1	1	1	1			1	1	1	
4	361	1	1	1	3	1	2		2	2		1	1	2	2	2	1	3	2
8	362	1	1	2	3	4	2		1	1			5	3	1	2	2	4	
1	362.5				1			1	1	1		1	1			1	1	1	
4	363	1	1	1	3	1	3		2	1		1	2	1	1	2		3	1
3	363.5	1	1		2	2	1	1	2	1		1	2			1	2	2	
6	364	1		2	3		2		3	1			2	2	1	1		6	1
9	365	2	2	3	5	4	4	1	3	2	1	3	7	1	1	1	2	7	1
6	366	1		1	4	2	2		3		1	1	4	3	1	1		4	1
1	366.5				1	1		1	1	1	1	1						1	
4	367	1	1	1	3	1	1		1	2		1	3	1		2	1	3	
2	367.5	1	1		2	1	1	1	1	1	1	1	2			2	1	2	
8	368	1	1	2	7	5	4		3	1	1	1	3	2	1	2	1	7	1
2	368.5			1	2	1	1		2	1	2	2	2	1		1	1	2	
11	369	1		2	6	6	3		5	4	2	2	5	2	2	3	2	6	2
NDBs	kHz	CZE jp	CZE vd	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ro	FRA jj	HOL ft	HOL rb	SWE bn

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
355.5	PAL	Palermo	SCY	CZE jp	01:25
350	WAI	(UNID)	XUE	CZE vd	21:01
355	VIL	Verona Villafranca	ITA	CZE ze	02:45
350	SPM	Speyer	DEU	DEU hw	23:03
367	SBD	Sabadell	ESP	DEU hw	00:14
353	SRW	Shearwater	XOE	DEU mz	23:48
355	T	(UNID)	XUE	DEU mz	23:43
357	TST	(UNID)	XUE	ENG ag	07:45
365	GSG	(UNID)	XUE	ENG bk	11:57
361	NB	Bordeaux Merignac	FRA	ENG ds	01:52
353	BNA	Beni Amrane	ALG	ENG py	21:36
351	PD	Ponta Delgada	AZR	ENG py	01:25
365	VR	Gran Canaria	CNR	ENG py	03:45
354	PP	Pamplona	ESP	ENG py	01:45
366	COR	Cordoba	ESP	ENG py	02:06
362	CTE	Castejon	ESP	ENG py	02:59
362	OB	Cork	IRL	ENG py	02:04
355	ARW	Brahimat Nador	MRC	ENG py	01:47
359	CA	Cascais	POR	ENG py	03:14
358	BRG	Braganca	POR	ENG py	22:28
357	I	Tallinn Ülemiste	EST	FIN jt	21:17
366	U	Tartu	EST	FIN jt	21:26
350	UK	Yukhnov	RUS	FIN jt	20:43
362	DNQ	(UNID)	XUE	FIN jt	23:49
368	SK	Sodankyla	FIN	FIN ro	21:34
360	TS	Zadonsk	RUS	FIN ro	21:27
362	SLN	Berlin Schonefeld	DEU	FRA jj	19:43
360	HT	Horta	AZR	HOL rb	03:05
364	2B	Springdale, NL	CAN	HOL rb	02:06
355	RK	Reykjavik Sudurnes	ISL	HOL rb	00:01
365	ES	Egilsstadir	ISL	HOL rb	01:42
363	MA	Kuressaare	EST	SWE bn	11:21

kHz	C/S	Location	Cou	Reporter	UTC
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TAB's

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: CLE 98 350 - 369.9 kHz 26 - 29 Oct. 2009
 NOW: CLE117 350 - 369.9 kHz 22 - 25 May 2009

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		770		26		34		2941
DEU je		868		68		78		4527
ENG me		486		11		23		1253
ENG px		538		20		37		1725
FIN ro		561		12		21		1419

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 vd	860	603	40	18	46	30	1809	1413
CZE ze	896	771	82	46	91	60	2941	2941

DEU hw	1233	918	208	111	169	121	8608	4611
DEU mz	855	827	68	62	80	75	2243	3031
ENG ag	758	248	27	3	35	14	3769	534
ENG bk	1087	764	125	50	115	65	6555	3965
ENG ds	845	610	48	29	57	48	2074	2327
ENG py	1206	1082	160	114	133	105	6701	6701
FIN jt	835	907	46	37	55	41	3078	3078
FRA jj	930	834	79	57	85	68	6749	4193
HOL ft	839	513	37	19	44	37	6899	1596
HOL rb	1101	1072	145	133	132	124	6831	6834
SWE bn	734	331	40	5	55	15	3421	630
Averages:	937	729	85	53	84	62	4744	3220
% Increase:		-22		-38		-27		-32

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 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.

CLE117e5.xls
bk 27 May 2009