

NDB LIST CLE No. 142 400 - 419.9 kHz 22 - 26 Apr. 2011, midday-midday local time

**COMBINED RESULTS
EUROPE**

For overall statistics, please see the covering email.

Reporters:

CZE	fr	Frantisek Müller, Praha
CZE	jp	Jiri Prokop (via Zdenek), Alsovice, near Jablonec nad Nisou
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
DEU	mz	Matthias Zwoch, Arnsdorf, Nr.Dresden
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	hh	Brian Heath, Stapleton, Leicestershire
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
FIN	te	Torre Ekblom, Ristiina
FRA	jj	Jean Jacquemin, Bethune, Merville, near Lille
HOL	rb	Roelof Bakker, Middelburg, Zeeland

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
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. 19 indicates logged between 19:00-19:59).

Cou	kHz	Call	Location	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb
ALG	407	BCR	Bechar							0		0		0			19					0
ALG	413	MCH	Mecheria																			23
ALG	415	ON	Oran														0					
ALG	416	MAR	Algiers H Boumedienn						1	2							0					
AUT	405	KW	Klagenfurt	19	22		20	23	23	0	2	0					15					
AUT	408	BRK	Wien Schwechat Brud	19	20	19	14	20	18	12	1	0		18	20	21	15	23			21	0
AUT	410	SI	Salzburg	19	20	20	14	20	20	0	21	2		0			0					0
AUT	413	KTI	Innsbruck Kühtai	19	21	19	21	21	23	0	21	0		22	20	21	19				20	0
AUT	418	ZW	Zeltweg	20			1	23	20	0	21	0					1				0	
BAL	401	PTC	Porto Colom Palma							1		0					23					
BEL	402	OP	Brussels National				1	0	0	2	23	0		1	13	21	13				11	10
BIH	402	ZV	Tuzla			20																
BIH	405	IL	Sarajevo Ilidza							23												
BUL	415	RUS	Russe	20	0		1	20		22		0					0					2
CYM	415	CBC	West End Cayman Bra														4					
CZE	416	KUN	Kunovice	19	21	19	21	20	0	0	0	0					23					
DEU	400	MSW	Munchen	19	0		13	22	1	19	2	0			1		21				21	0
DEU	401.5	BET	Rheine Bentlage		22	20	20	22	12	12	20	2		23	13		13				21	10
DEU	405	GRW	Grafenwohr	19			14	20	18	0	20	0					0					23
DEU	406	HOZ	Holzendorf	8			14	20	12	12	20	2		23	22		3				23	
DEU	406.5	BOT	Bottrop	19	22	20	20	21	12	11	20	0		17	12	21	14				20	10
DEU	407	LUP	Laupheim	19			20	23	21	0	20	0		22	20		22				22	

DEU	413.5	DLS	Berlin Tempelhof Luba	20	21	20	14	20	12	12	20	0		1	22		0				1	1
DEU	415	RTB	Nurnberg Rothenbach	20			14	20	20	0	21	0		22	0		1					0
DEU	417	HDL	Heidelberg				21	20	19	2	20	0		22	23		0				0	2
DEU	417	LI	Dusseldorf				21	21	18	12	20	0		22	20	21	18				2	10
DEU	419	WUN	Wunstorf				21	20	12	12	20	0		1	1	22	22				20	0
DNK	400.5	EJ	Esbjerg		19		1	22	21	19	0	0		1	13	22	13					10
ENG	402.5	LBA	Leeds Bradford							23	23		11	17	13	21	13				11	10
ENG	406	BHX	Birmingham							2	2		11	17	12	19	14				3	10
ENG	414	BRI	Bristol Filton						23	2	23		11	17	13	20	15				21	10
ENG	417	ND	Gt.Yarmouth Nth Dene										11	17	12	20	18				11	10
ESP	400	B	Valencia														0					
ESP	401	COA	La Coruna											22	21		0				2	0
ESP	404	LRD	Lerida				2	1	22	2		0		1	21	20	21				22	23
ESP	410	C	La Coruna							23				0	22		1				23	0
ESP	412	GRA	Granada											2			2				3	
ESP	412	GRN	Gerona							1												0
ESP	416	SA	Santander							23					0		0					23
ESP	417	SNO	Santiago											0	23	22	3				23	23
ESP	418	BAI	Bailen														1					
EST	418	L	Tallinn Ülemiste		23	20	2	21	19	18	21	0		1	19	22	0	21	19	20		0
FIN	401	JP	Joensuu		19	20	1	21		23	0	0			21		0	21	19	19		0
FIN	403	H	Helsinki Vantaa							0								23	19	19		
FIN	404	Y	Kemi Tornio		22	21	2	20	1	0	0	2		23	21		22	21		20	2	22
FIN	406	V	Ivalo															0				
FIN	408	F	Helsinki Malmi							0								23	19	19		
FIN	408	O	Seinajoki															21	19	19		
FIN	409	Z	Pyhasalmi							0							2	21	19	19		
FIN	412	I	Halli					20	23	0							1	21	19	19		
FIN	416	TOR	Rovaniemi Toramo							1		0			23		2	21		19		1
FIN	419	HY	Vaasa			20				0	0	0		1	23		22	21	19	19		1
FRA	400	AG	Agen La Garenne						21	2				0	22		22				0	23
FRA	401	LA	Laval Entrammes						23	23	1	0		22		21	13				22	0
FRA	402	DA	Ales Deaux					1		1	1	0		22			22				22	23

FRA	403	VZ	Vichy Charmeil							1		0		0	0		22				0	23
FRA	404	AGO	Angouleme					1	23	1	0			1			13					0
FRA	404	CNE	Caen Carpiquet			2	0	22	2	22	2	11	17	13	21	13					11	10
FRA	404	MRV	Merville Calonne			20	2	22	23	2	20	0	11	17	13	19	13				11	10
FRA	406	MJ	Marseille Provence	3	0		2	0	1	0				0	0		22				2	1
FRA	406	TW	Toulouse Blagnac														22					
FRA	410	ETN	Etain Rouvres						23					22			19				11	10
FRA	412	SE	Strasbourg Entzheim				2	0		2		22			22		0					2
FRA	413	ALM	Aix Les Milles		0		3	1	0	0		0		23	23	21	22				0	
FRA	415	TOE	Toulouse Blagnac							2		0		0			22				22	0
FRA	417	AX	Auxerre Branches		22		1	20	23	23	1	0		22	23	22	19				11	10
FRA	418	MK	Calais Dunkerque						23	2		0	11	17	12	20	15				11	10
FRA	418	SAL	Sainte Leocadie							2				1			22					0
FRA	419	EMT	Epinal Mirecourt	20	0		21	23	23	2	20	0			23	21	22				21	0
HNG	400	BC	Bekescsaba				1	22	0	18	1	0					23					
HNG	403	M	Budapest Ferihegy	19	21		2	0	23	1	1	0			22		0					0
HNG	412	PP	Pecs	19	20	20	2	23	23	0	1	0		2	22		19					0
HOL	404.5	RR	Rotterdam Locator				0	20	22	21	0	0	10	17	13	22	14				11	10
HRV	400	BRZ	Rijeka Krk Breza	18	20	19	20	21	0	19	23	0		22	1	22	0				0	0
HRV	412	HUM	Humac		23	20	2	23	2	0	1	0					1				0	0
HRV	414	GR	Dubrovnik Gruda			19	2		2	0							1					
HRV	418	DVN	Split Drvenik		0	20		20		18	23	0					0					
ITA	400.5	COD	Codogno	19	22		20	21	21	2	23	2		22	21		0				2	0
ITA	401	BPL	Bari Palese	2	21		1	20	21	18	1	2		23	21		23				1	0
ITA	405	VIE	Vieste				3	0		0				0	20		19				2	1
ITA	406	GRO	Grosseto					22														
ITA	408	CHI	Chioggia	19		21	2	21	0	2		0		22	20		20					20
ITA	412	CIA	Roma Ciampino							2		0					23					23
ITA	413	BOA	Bologna	20	23	22	21	21	23	0	21	0		22	20	21	23				0	0
ITA	417	VIC	Vicenza	20	20		21	21	0	0	0	0		22	23		23					0
ITA	418	SVC	Aosta					0		3	0	0										1
JOR	404	AQ	Aqaba				2															
KAL	410	K	Kaliningrad		0	19		20	0	18	0			2			1	22				

LBY	417	UBE	Ubari?							2												
LTU	407	PN	Palanga				2	23	0	18	20	0		22	20		21	21		21	2	
LUX	404	LW	Luxembourg	19	22		2	0	20	18	20	0		22	23	21	13			3	10	
MRC	401	ALU	Al Hoceima Cherif Al I											23			23					
NOR	400	NTD	Notodden				2	23	23	2	1				23		3	23			0	
NOR	401	RBU	Roros Rambu				1	1	23	2	1	0		2	21		22	21		20	22	2
NOR	404	KG	Stokmarknes Kjerringr							1		2			1		3	0				0
NOR	404	VNG	Vangsnes					0		0	1			1	21		0	23				22
NOR	414	HD	Sandnessjoen Hestad							1	0			2	23	21	22	23			23	23
NOR	414	SJA	Bardufoss Senja												2		2	0				
POR	401	LO	Lisbon Caparica														0				4	23
ROU	404	BMR	Baia Mare	19	20	20	2	22	21	17	1	0		23	21		22	23			2	3
ROU	408	TSR	Timisoara Giarmata		23	21	2	21	0	0	0			1	22		0					2
ROU	418	ORA	Oradea	19	23	20	21	22	18	18	0	0		22	19	21	19	23			2	0
RUS	405	UM	Ivanovskoye							0	23							23				
RUS	410	SF	Cherusti							23								22				
RUS	414	SB	Sambek								1											
SAR	402	CAR	Carbonara		0		2	0		19	23	0					23				0	0
SCT	401	BBA	Benbecula							0	2			1	21	21	23					0
SCT	404	OBN	Oban N.Connell							1					1	21	23					
SCY	407	CTF	Catania Fontanarossa				19	2		0		0					22					
SCY	412	SIG	Catania Sigonella		1			23		2		0			1		22					
SRB	405	JST	Nis Justic	19	22	19	2	20	1	18	1	0			22		21				1	0
SRB	412	DAK	Amiko Dakovica	19	21	19	2	23	23	18	0	0					0					23
SRB	416	POZ	Belgrade Pozarevac	20		19	21	21	18	18	1	0		18	20		18	23			20	0
SUI	403	LPS	Les Eplatures	19	23	21	20	22	0	2		0			0		22				2	23
SVK	404	ZLA	Zilina	19	21	20	2	20	23	19	23	0			22		0					
SVK	412	FS	Sliac	19	20	20	21	20	20	18	1	0		23	23		0	23				0
SVK	418	PW	Poprad Tatry West	19	20	20	1	21	19	18	1	0			23		0					0
SWE	400	EN	Orebro				1	22		2	20	2			23		21	20			23	22
SWE	402	LX	Eskilstuna			20	1	23		22	0	0					23	20		21		2
SWE	402	TH	Torsby					1		22	1						2	0				
SWE	403	NM	Mora Siljan							0	1	0			2		2	21				

SWE	403	OJ	Jonkoping				2	21	0	1	20	2			3		0						
SWE	404	LA	Stockholm Arlanda				2	21		0	1	0						23	19	19			
SWE	405	AV	Goteborg Save						2	12	20	2		22	0		2	23					0
SWE	406	NV	Vilhelmina															21			20		
SWE	409	SG	Satenas Tune			20	2	0	1	0	20	0		22	20		0	21			22	0	
SWE	415	OL	Linkoping Saab		23	21	1	21	23	0	20	0		22	23		2	21				0	
SWE	416	BCS	Bacchus					21		0	1						2	21			19		
SWE	416	R	Arvika				1	22	0	0	1			2	23		2	23				0	
SWE	417	AH	Angelholm Barkakra	20	21	20	21	20	19	12	20	0		22	19	22	2	23				0	
SWE	417	R	Gavle Sandviken			20		21	0	0	1	0					2	21				1	
SWE	419	RD	Vasteras Hasslo			20	1	1	1	0	0	0		2	1		22	23				2	
UKR	402	TM	Tomakivka	18	20	21	20	21	18	17	1	2					0	0				0	
UKR	415	WI	Vinnitsa							3													
UKR	415	WN	Vinnitsa				2			2													
XOE	402	KB	Placid K12 B				20		21	22	20	0	11	17	21	20	18				21	20	
XOE	403.5	LNL	Lancelot A											1	13							10	
XOE	410	BKQ	Stena Carron							2	1			2	22		21				22	1	
XOE	414	GFB	Gulfaks B							2													
XOE	414	STA	Stafjord A						1	1	1											1	
XOE	414	STC	Strafjord C							1													
XUE	410	U	(UNID)							2													
Cou	kHz	Call	Location	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb	

COUNTRIES HEARD:

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

Cou	Country	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb
ALG	Algeria						1	2	1			1			3					2
AUT	Austria	5	4	3	5	5	5	5	5	5		3	2	2	5	1			3	3
BAL	Balearic Is.							1	1						1					
BEL	Belgium				1	1	1	1	1	1		1	1	1	1				1	1
BIH	Bosnia-Hercegovina			1				1												
BUL	Bulgaria	1	1		1	1		1		1					1					1
CYM	Cayman Is.														1					
CZE	Czech Rep.	1	1	1	1	1	1	1	1	1					1					
DEU	Germany	7	4	3	11	11	11	11	11	11		9	10	3	11				9	9
DNK	Denmark		1		1	1	1	1	1	1		1	1	1	1					1
ENG	England						1	3	3		4	4	4	4	4				4	4
ESP	Spain				1	1	1	4		1		5	5	2	8				5	6
EST	Estonia		1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1
FIN	Finland		2	3	2	3	2	8	3	4		2	4		6	10	7	9	1	4
FRA	France	2	4	1	7	8	10	16	7	12	3	14	10	7	17				13	15
HNG	Hungary	2	2	1	3	3	3	3	3	3		1	2		3					2
HOL	Netherlands				1	1	1	1	1	1	1	1	1	1	1				1	1
HRV	Croatia	1	3	4	3	3	3	4	3	3		1	1	1	4				2	2
ITA	Italy	5	4	2	6	8	5	8	5	7		6	6	1	7				4	8
JOR	Jordan				1															
KAL	Kaliningrad		1	1		1	1	1	1			1			1	1				
LBY	Libya							1												
LTU	Lithuania				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
MRC	Morocco											1			1					
NOR	Norway				2	3	2	5	4	2		3	6	1	6	6		1	2	5
POR	Portugal														1				1	1
ROU	Romania	2	3	3	3	3	3	3	3	2		3	3	1	3	2			2	3
RUS	Russia (Eu)							2	2							2				
SAR	Sardinia		1		1	1		1	1	1					1				1	1
SCT	Scotland							2	1			1	2	2	2					1
SCY	Sicily		1		1	2		2		2			1		2					

SRB	Serbia	3	2	3	3	3	3	3	3	3		1	2		3	1			2	3
SUI	Switzerland	1	1	1	1	1	1	1		1			1		1				1	1
SVK	Slovakia	3	3	3	3	3	3	3	3	3		1	3		3	1				2
SWE	Sweden	1	2	6	9	12	8	14	14	11		6	9	1	13	14	1	4	2	9
UKR	Ukraine	1	1	1	2	1	1	3	1	1					1	1				1
XOE	Offshore				1		2	5	3	1	1	3	3	1	2				2	4
XUE	UNID							1												
Cou	Country	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb

LISTENING TIMES:

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

UTC (hh)	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb
00:00 - 00:59		8		1	11	14	36	15	70		9	6		27	5			9	40
01:00 - 01:59		1		15	6	9	12	28			13	7		8				3	9
02:00 - 02:59	1			26	1	3	27	4	12		8	2		12				9	8
03:00 - 03:59	1			2			2					1		4				3	1
04:00 - 04:59														1				1	
05:00 - 05:59																			
06:00 - 06:59																			
07:00 - 07:59																			
08:00 - 08:59	1																		
09:00 - 09:59																			
10:00 - 10:59																			
11:00 - 11:59										1									17
12:00 - 12:59						5	8			8		4						9	
13:00 - 13:59				1								9		9					
14:00 - 14:59				6										3					
15:00 - 15:59														4					

16:00 - 16:59																			
17:00 - 17:59							2				10								
18:00 - 18:59	2					6	13				2			4					
19:00 - 19:59	22	2	9	1		4	5					3	2	7		9	10		
20:00 - 20:59	9	9	22	9	21	5		20				10	5	1	2		4	4	2
21:00 - 21:59		8	6	12	19	7	1	6				11	16	6	16		1	7	
22:00 - 22:59		8	1		11	3	4	1	1		22	11	8	20	2			8	3
23:00 - 23:59		7			11	17	10	9			8	16		12	16			5	13
UTC (hh)	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb

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 fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb
7	400	2	2	1	5	5	5	6	5	4		2	5	1	7	2			4	5
2	400.5	1	2		2	2	2	2	2	2		2	2	1	2				1	2
9	401	1	2	1	3	3	3	6	5	5		6	5	2	9	2	1	2	5	7
1	401.5		1	1	1	1	1	1	1	1		1	1		1				1	1
8	402	1	2	3	5	6	3	7	7	6	1	3	2	2	7	3		1	4	6
1	402.5							1	1		1	1	1	1	1				1	1
6	403	2	2	1	3	3	3	6	3	5		1	5		5	2	1	1	2	3
1	403.5											1	1							1
13	404	3	4	4	9	9	8	12	9	10	2	8	10	5	11	5	1	2	6	9
1	404.5				1	1	1	1	1	1	1	1	1	1	1				1	1
7	405	3	2	1	4	4	4	7	5	4		2	3		5	2			2	4
7	406	2	1		2	3	2	3	2	1	1	3	3	1	4	2		1	3	2
1	406.5	1	1	1	1	1	1	1	1	1		1	1	1	1				1	1
4	407	1			3	3	2	4	2	4		3	2		4	1			2	2

5	408	2	2	3	3	3	3	4	2	2		3	3	1	3	3	2	2	1	3
2	409			1	1	1	1	2	1	1		1	1		2	2	1	1	1	1
7	410	1	2	2	1	2	2	7	3	1		5	2		5	2			3	4
10	412	3	5	4	5	7	5	9	4	7		3	4		9	2	1	1	2	7
4	413	2	3	2	3	3	3	3	2	3		3	3	3	3				3	3
1	413.5	1	1	1	1	1	1	1	1	1		1	1		1				1	1
8	414			1	1		3	6	4		1	2	3	2	4	2			2	3
8	415	2	2	1	4	3	2	6	2	4		3	2		6	1			1	4
7	416	2	1	2	3	4	4	7	4	3		2	4		7	4		2	1	4
9	417	2	3	2	5	6	6	7	6	6	1	7	7	5	8	2			5	8
9	418	3	4	4	4	6	5	8	6	7	1	4	4	3	8	2	1	1	3	6
4	419	1	1	2	3	3	3	4	4	4		3	4	2	4	2	1	1	2	4
NDBs	kHz	CZE fr	CZE jp	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG bk	ENG hh	ENG me	ENG px	ENG py	FIN jt	FIN ro	FIN te	FRA jj	HOL rb

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
402	ZV	Tuzla	BIH	CZE jv	20:25
404	AQ	Aqaba	JOR	CZE my	02:05
406	GRO	Grosseto	ITA	CZE ze	22:23
405	IL	Sarajevo Ilidza	BIH	DEU hw	23:33
417	UBE	Ubari?	LBY	DEU hw	02:34
415	WI	Vinnitsa	UKR	DEU hw	03:08
414	STC	Strafjord C	XOE	DEU hw	01:55
414	GFB	Gulfaks B	XOE	DEU hw	02:38
410	U	(UNID)	XUE	DEU hw	02:20
414	SB	Sambek	RUS	DEU je	01:06
415	ON	Oran	ALG	ENG py	00:15

415	CBC	West End Cayman	CYM	ENG	py	04:33
400	B	Valencia	ESP	ENG	py	00:20
418	BAI	Bailen	ESP	ENG	py	01:30
406	TW	Toulouse Blagnac	FRA	ENG	py	22:17
406	V	Ivalo	FIN	FIN	jt	00:14
413	MCH	Mecheria	ALG	HOL	rb	23:43

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: CLE127 400 - 419.9 kHz 29 Jan - 1 Feb 2010
NOW: CLE142 400 - 419.9 kHz 22 - 26 Apr 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
FIN te		407		6		15		834

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 fr	832	554	70	20	84	36	2103	1500
CZE jp	879	758	35	33	40	43	1765	1765

CZE	ju	903	747	35	28	39	38	1920	1814
CZE	my	805	776	59	57	73	73	2086	2876
CZE	ze	822	807	63	65	77	80	2175	1761
DEU	bd	888	776	75	57	84	73	2324	1842
DEU	hw	1456	996	221	120	152	120	8316	2903
DEU	je	1162	868	117	72	101	83	8251	2181
DEU	mz	913	856	92	71	101	83	2224	2539
ENG	bk	1166	245	92	2	79	9	4747	370
ENG	hh	1051	1070	65	77	62	72	2056	2328
ENG	me	1249	1173	105	94	84	80	3011	2322
ENG	px	1098	791	66	25	60	31	2843	1779
ENG	py	1442	1219	196	144	136	118	8289	7664
FIN	jt	1490	716	118	29	79	41	8799	1886
FIN	ro	1080	239	68	2	63	9	3538	523
FRA	jj	1034	841	95	49	92	58	2440	2108
HOL	rb	1319	991	172	92	130	93	7865	2261
Averages:		1088	801	97	58	85	63	4153	2246
% Increase:			-26		-41		-26		-46

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 aerals, 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.

CLE142e5.xls
bk 28 Apr 2011