

NDB LIST CLE No. 203 350 - 369.9 kHz 22 - 25 Jan. 2016, midday-midday local time

COMBINED RESULTS
EUROPE

For overall statistics, please see the covering email.

Reporters:

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
ENG	ag	Alan Gale, Whitworth, Lancashire
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	re	Ray Evans, Bolsover, Derbyshire
FIN	jt	Jarno Fält, Tampere
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FIN	ro	Raimo Karjalainen, Laukaa, near Jyvaskyla
FRA	ea	Eric Angevin, Kercabellec
FRA	jj	Jean Jacquemin, Trepied, near Le Touquet
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	wb	William G Buchanan, Alessandria
POL	ls	Leslaw Sieron, Near Lodz
SCT	ds	David Atkins, Tighnabruaich, Argyll

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. 01 indicates logged between 01:00 - 01:59 UTC).

Cou	kHz	Call	Location	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds
ALG	353	BNA	Beni Amrane		01	21	21	19											23		20	23		
ALG	356.5	OU	Ouargla	21	21	22		17	23	23	21	00							17	21	03	01	01	
ATG	369	ZDX	Coolidge Saint Johns					00											07	06	04			
AUT	358	TUN	Tulln for Schwechat	20	21	21	12	23	23	00	18	20	01		21	21	18	19	18	21	19		23	
AZR	351	PD	Ponta Delgada																21	21	01			
AZR	360	HT	Horta Faial Is					01											04	22	23			
BAL	351	CST	Costix Palma de Mallorca		01	21	06	02	02	23									16	22	22	23		
BEL	352.5	DD	Oostende		01			19	01	23	12	19	12	20	20				18	21	11			02
BEL	355	ONW	Antwerpen Deurne		20	22	23	12	00	00	12	19	12	15	20				15	21	12		01	
BEL	360.5	MAK	Mackel for Brussels Ntl.	23	01	23	23	12	01	00	12	19	12	15	21	21			18		12		00	01
BIH	355	MA	Mostar	20	20	20	20	00															00	
BIH	357.5	KG	Sarajevo Kobiljaca.	21	21	23	20	23	00				02								20		00	
BRA	350	STM	Santarem (PA)																04					
BUL	350	DWN	Devnya for Varna		19	20	20	16	00			18	23		22		17	20	19	21	22	01	23	
CAN	350	DF	Deer Lake, NL					06					06		02				00		02			
CAN	350	RB	Resolute Bay, NU																		02			
CAN	356	AY	St. Anthony, NL					23											03		07			
CAN	364	2B	Springdale, NL																		03			
CNR	365	VR	Gran Canaria Las Palmas							23		01			00				23	02				
COR	365	RB	Ajaccio Campo del Oro		22	22		23	23										18		21			
COR	369	BP	Bastia Poretta																		23			
CZE	362	L	Namest nad Oslavou	05	22	22	20	16									05						02	
CZE	362	X	Namest nad Oslavou		01	20		20																
CZE	365	L	Karlovy Vary Vrata	22	22	21	12	12	00		00								00	21	21		00	
DEU	350	FU	Hamburg West	21	19	21	20	12	19		12	18	12		19				23	21	16		23	00
DEU	352	LAA	Niederrhein Weeze.		19	20	00	12	19	23	23	18	13	16	20	21			15	21	11			02
DEU	353	KIL	Kiel Holtenu	19	19	22	12	12	19	23	12	19	13	20	20	21	00	20	17	21	11		23	00
DEU	354	PAD	Paderborn Lippstadt.		20	20	12	12	19	23		22	02		21				17	21	11		05	
DEU	357	DWI	Dortmund Wickede	23	20	21	23	12	19	00	17	19	01	20	23	23			22	21	12		05	01
DEU	357	SKZ	Leipzig Halle	22	21	21	12	12	19	23	05	00	01			21				21	23		23	
DEU	358	HW	Hannover West	21	21	21	12	12	19	00		19	01	22	20					21	12		00	01
DEU	358	MSE	Munchen		21	21	20	16	23				01		00					17	19		01	

DEU	360	SR	Saarbrücken Ensheim	23	21	23	20	17	01	00		20	02		20			18	21	20		05		
DEU	365	LJ	Köln Bonn.		22	22	20	12	19	00	12	19	12	20	21			04	21	13		05	01	
DEU	368	BYC	Buckeburg		01	22	12	12	19	00	22	19	12	20	21	21		23	21	13		23	02	
DEU	369	MNE	München		23	22	18	12	01			01	16		23		00	23	21	19		05		
DNK	351	KP	Karup		01			14	00		21	18	18		00					22		06		
DNK	357	KD	Kolding Vamdrup		01			12	00		17		03		00		01		17	15				
DNK	366	MB	Lolland Maribo		01																			
DNK	368	RK	Copenhagen Roskilde	21	22	22	21	12	20	01	23	20	04		23	21			17	16		23		
DNK	369	KA	Karup				23	02	00		00		01		00				21					
ENG	352	NT	Newcastle		01			17	20	23	12	19	12	15	20	21	01		17	21	11		06	00
ENG	352	WOD	Woodley					17	01	23	12	19	12	15	20				15	21	11			00
ENG	353.5	EME	East Midlands					17	00	23	12	19	13	15	20				18	21	11		06	00
ENG	356	WBA	Wolverhampton					19		00	12	19	12	15	20				15	21	12			01
ENG	362.5	SND	Southend on Sea					23	00	00	12	19	12	15	20				22	21	12		05	01
ENG	363.5	CT	Coventry		01			17		00	12	19	12	15					15	21	13		06	01
ENG	365	KIM	Humberside.					04		00	12	19	12	15	20				00	21	16			
ENG	367.5	OX	Oxford Kidlington		01			17	00	00	12	19	12	15	20				16	21	13		06	02
ENG	368.5	WHI	Whitegate for Hawarden					22		00	12	19	12	15	20				18	21	14			00
ENG	369	RCH	Rochester								12	19							21		13			
ESP	350	GM	Malaga																18					
ESP	354	PP	Pamplona					02							00				15	21				
ESP	356	SGO	Sagunto		20	23		00				00			23				00	21	01			
ESP	359	AL	Salamanca																23					
ESP	362	EBT	Betera Valencia					00					01						18	21				
ESP	366	COR	Cordoba																19					
EST	366	U	Tartu					22								21	16	20						
FIN	350	LAA	Oulu Laanila																					00
FIN	351	SAV	Savonlinna	21	19	00		16	20							21	16	16					02	
FIN	352	PSJ	Seinäjoki	19	19	22		16	20							21	16	16		21	22		02	
FIN	354	G	Ivalo					00					00						23	22	19			
FIN	364	B	Kittilä																23	21	20			
FIN	368	SK	Sodankylä Sattanen					22											23	16	17			00
FRA	350	MUT	Muret Lherm					16					00		22				15	21	18			
FRA	351	BSC	Brive Souillac		01			02											15	22		23		02
FRA	351	DSA	Dieppe St Aubin					17	00	23	12	18	12	15	21				17	21	11			00
FRA	351	OSA	Ouessant																15					00
FRA	351	PL	Perpignan		01			02																
FRA	353	BN	Basle Mulhouse		19	20	23	21	00	23		00							17	21	18		01	
FRA	353	SB	St.Brieuc Armor					06		23	12	19	00	15	20				15	21	18			
FRA	354	MTZ	Metz Nancy Lorraine	20	20	20	20	12	20	23	12	19	01	20	20				17	21	11		23	02
FRA	354	NG	Nîmes Garons		20			23											17	22	23		00	
FRA	356	CVU	Castres Mazamet		01			23	00				00						15		20		00	

FRA	357	LP	Cholet Le Pontreau					23			12	20			20			15	21	18			01
FRA	358	BRS	Biscarrosse Parentis								22	00			23			15		23			
FRA	358	LT	Le Touquet Paris Plage					23	00		12	19	12	15	20			18	21	12			
FRA	358	RNN	Roanne Renaison	01				17			00	16	00	02	01			15		19		06	01
FRA	359	LOR	Lorient Lann Bihoue					16	00	20	00	12	19	01	17	20			15	21	19		01
FRA	361	NB	Bordeaux Merignac	01	00	00		23			00	00	00	01		21			15	21	21		
FRA	363	PI	Poitiers Biard					17			00	12		00		23			17	21	21		01
FRA	364	PU	Pau Pyrenees					23			00	22		01		21			15	21	21		
FRA	366	ADC	Le Castellet	01				23										18					
FRA	367	CF	Auvergne Clermont Ferrand.	02	22			23			00	16		04	22	01			16	21	18		
FRA	367	VAT	Chalons Vatry.	23	22	22	22	17	20		00	12	19	12	20	21			16	21	13		04 02
FRA	368	TLB	Toulouse Blagnac	01				23				16		00					16	21	20		
FRA	369	CM	Avignon Caumont	00	22	22		02			00	22				23			16	22	20		
FRA	369	GL	Nantes Atlantique					17			00	17	20	00	20	20			16	21	20		00
GEO	353	BT	Ali					23									22						
GRC	362	LSA	Larisa.	20	22	21	18	16	00			19		00		23			18	21	21		00
GRD	362	GND	Grand Anse Port Salines																01				
HNG	354	GYR	Gyor	20	20	20	18	16	01		23		00	02	21	23	21	22		22	21	22	23
HOL	350.5	ROT	Rotterdam		19	21		12	01		23	12	18	12	15	19			16	21	11		01 00
HOL	357	VZ	Eelde Groningen					23	00		00	13		01							12		
HOL	369	PS	Rotterdam Locator					02	01		01	12	19	12		19				21	13		
HRV	350	SK	Zagreb Kraljevec	20	19	20	18	16	18		01		00	17		22	21		17	21	16	23	23
HRV	351.5	PLA	Pula	20	19	20	18	16	01		23	17	18	18	22	20	21	01		23	21	16	23 23 00
HRV	367	ZAG	Zagreb	20	22	21	18	12	23		00	18	19	04	22	21	23	00		23	21	21	23 02
HRV	369	VRS	Vrsar	20	23	21	20	17	01		00		19	16		23			16	21	22		23
IOM	359	RWY	Ronaldsway		00			19	01		00	12	19	12	15	20			18	21	23		01
IRL	361	CFN	Donegal Carrickfin					19	00		00	23	19	01		22			07	21	01		01 01
IRL	364	KNK	Connaught Knock								00		01	02		23			02		00		01
IRL	368	WTD	Waterford					19			00	12	19	12	22	20			07		21		00
IRN	355	ARB	Ardabil					22													21		
IRN	362	DNZ	Dasht e Naz Sari					00										02	21				
ISL	351	BL	Blonduos																				23
ISL	355	RK	Reykjavik					00								01							00
ISL	365	ES	Egilsstadir					04															00
ITA	350	BLA	Biella Cerrione (BI)		19	20	20	16	00										17	02	16	22	01
ITA	351	POM	Napoli Pomigliano d'Arco.(NA)		23			23	02										01				
ITA	354	FE	Roma Fiumicino (RM)		20	20	18	17	00					02		21			17	22	22	23	00
ITA	357	CAS	Torino Caselle. (TO)	23	20	21	20	23	01					01		00			17	21	19	00	01
ITA	357.5	FAL	Falconara Marittima (AN)	20	21	23	18	16	00			17	20	02		21			18	17	19	00	23
ITA	364	MAL	Milano Malpensa. (VA)		22	21	23	17	00										22		21		
JMY	362	JAN	Jan Mayen					05						04									05
LBY	357	RJ	Tripoli Mitiga		02			02											18				

LUX	368.5	ELU	Luxembourg Berg	21	22	22	20	12	01		16	19		20	21			18	21	14		03	
NOR	350	TIL	Bardufoss Malselv														03						
NOR	355	KT	Narvik Katnes														23						
NOR	358	ALA	Alta														22	17					
NOR	358	GRK	Trondheim Grakallen		21			16	01	00	22	20	03	21	21	23	16	20		21			
NOR	360	ASK	Bergen Askoev					00	01	00	06	20	12		23			22			20		01
NOR	360	ULV	Bronnoysund Ulvingen		21			00	00		22	00	23		01	21	22	19		21	23		01
NOR	362	BVK	Orsta Volda Baatvik		02			00	23	00	23	01	02		20	01	16			21	20		
NOR	362	KV	Tromso Kvalsund															17					
NOR	365	ODD	Harstad Odden					00			06		01				18	18			21		
NOR	366	UTH	Orland Uthaug		22	23	20	17	00	00	22	19	04	20	21	23	16	19	03	21	21		00 02
NOR	368	GR	Mo i Rana Rossvoll.														05						
NOR	369	STG	Stegen.					02	01	01			00		18		03				21		
POL	366	T	Deblin	22																			
POR	358	BRG	Braganca								23												
POR	359	CA	Cascais															18			23		
POR	367	PG	Porto												21			23	17		23		
ROU	351	ISI	Iasi	20	19	20	20	16	00	23		20	01		01	23	16	20		02	22	01	00
ROU	360	O	Oradea	20	21	21	23	16	00	23	06	19	04	22	23	21	16		04	21	23		23
RUS	350	A	Belgorod														21						
RUS	350	B	Belgorod														16						
RUS	350	N	Nalchik														04						
RUS	350	UK	Yukhnov					16									17						
RUS	355	AN	Anapa Vityazevo														21						
RUS	355	KS	Krasny														00						
RUS	358	O	Stavropol	20																			
RUS	360	BD	Bogdanovo					16									23	19	16				05
RUS	360	TS	Zadonsk	22	01												16	16					00
RUS	362	W	Armavir / Tsentralny														04						
RUS	365	R	Ivanovo North														16						
RUS	368	G	Kursk														04						
SAR	357	SME	Olbia Costa Smeralda (OT).		21	21	21	17	23			00	02		01			18	21	19	00	23	
SCT	355	PIK	Prestwick					19	01	00	17	19	12	20	20		00		15	21	18		01
SCT	368	UW	Edinburgh					19	01		22	01	12		20			03	21	22			02
SCY	355.5	PAL	Palermo (PA)			23											00						
SRB	355	OBR	Beograd Obrenovac	21	20	20	20	17	00	00		00	02		00	23	23		22	21	16	01	23
SRB	360	LA	Kraljevo	19	21	21	20	17	23									18			23		00
SVN	355	MI	Maribor	20	20	20	23	00	23									21			23		00
SWE	351	OV	Visby	20	19	20	18	12	20	23	13	18	12	20	21	21	23	20	17	21	11		23 23
SWE	358	AS	Arvidsjaur														00						
SWE	360	OP	Kiruna														20						
SWE	360	OS	Goteborg Save	21	21	00	04	12	00	00	23	19	00	22	22	21	15		23	21	23		00

SWE	362	NN	Eskilstuna Kjula		22	00	23	19	01		21	19	00		00	21	16	19		21	21		00	
SWE	363	OEM	Kristianstad Everod	20	22	21	05	12	20	00	17	19	01	22	20	21	22	20	17	17	17		12	
SWE	364	NW	Stockholm Skavsta	23	22	20	05	17	01				01			21	05	20		21	00		00	
SWE	364	VNA	Vanja Umea					01								23	16	19		21	16			
SWE	366	KM	Kalmar	19	22	22	20	17	00	00	00	01	04	20	00	21	23		00	21	18		23	
SWE	366	UP	Uppsala					01								21	21			21	21			
SWE	368	OY	Sveg		01			18			21		01			23	17	19		21	22			
SWE	369	NL	Goteborg Landvetter		23	21	02	14	00				01		23	23					20		23	
SWE	369	OO	Ornskoldsvik										04				00	19						
SWE	369	OS	Skelleftea.													23	00	21						
TUR	352	BRY	Yenisehir					19																
TUR	356	ANK	Ankara					23									00							
TUR	359	KST	Kastamonou													04								
TUR	363	CIG	Izmir Cigli Kaklic		22	22	20	17	23							16		00		20				
UKR	362	BP	Sevastopol					17																
UKR	362	RU	Sevastopol Belbek					16																
UZB	355	MZ	Samarkand														00							
XOE	353	OBA	Oseberg A		19			23	01		23		12		01	21	22			02	22			
XOE	359	BUZ	Buzzard Nexen		01			19		23	23		12	22	23		22			02	20		05	01
XUE	351	Ch	(UNID) (Russian Char.)														08							
XUE	358	LO	(UNID)															23						
XUE	360	WOR	(UNID)					23																
XUE	368	GAC	(UNID)				00																	
XUE	369	MH	(UNID)													05								
Cou	kHz	Call	Location	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds

COUNTRIES HEARD:

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

Cou	Country	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds	
ALG	Algeria	1	2	2	1	2	1	1	1	1							2	1	2	2	1		
ATG	Antigua and Barbuda					1											1	1	1				
AUT	Austria	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1		1		
AZR	Azores					1											2	2	2				
BAL	Balearic Is.		1	1	1	1	1	1									1	1	1	1			

BEL	Belgium	1	3	2	2	3	3	3	3	3	3	1		3	2	3	2	2
BIH	Bosnia-Hercegovina	2	2	2	2	2	1				1					1	2	
BRA	Brasil																	
BUL	Bulgaria		1	1	1	1	1		1	1		1		1	1	1	1	1
CAN	Canada NL					2			1									
CAN	Canada NU																	
CNR	Canary Is.							1		1					1	1		

COR	Corsica		1	1		1	1										1			2			
CZE	Czech Rep.	2	3	3	2	3	1		1					1		1	1	1		1		2	
DEU	Germany	6	12	12	12	12	12	9	7	11	12	6	11	5	2	1	9	12	12		11	7	
DNK	Denmark	1	4	1	2	4	4	1	4	2	4		4	1	1		3	3			2		
ENG	England		3			9	5	9	10	10	9	9	8	1	1		9	10	10		5	8	
ESP	Spain		1	1		3				2			2			6	3	1					
EST	Estonia					1								1	1	1							
FIN	Finland	2	2	2		4	2				1			5	5	5		1	1		3	1	
FRA	France	3	13	6	5	22	7	13	16	12	15	8	16			23	18	20	3	4	10		
GEO	Georgia					1									1								
GRC	Greece	1	1	1	1	1	1		1		1		1	1		1	1	1		1			
GRD	Grenada															1							
HNG	Hungary	1	1	1	1	1	1	1		1	1	1	1	1	1		1	1	1		1		
HOL	Netherlands		1	1		3	3	3	3	2	3	1	2			1	2	3		1	1	1	
HRV	Croatia	4	4	4	4	4	4	4	2	4	4	2	4	3	2		4	4	4	2	4	2	
IOM	Isle of Man		1			1	1	1	1	1	1	1	1			1	1	1			1		
IRL	Ireland					2	1	3	2	3	3	1	3			3	1	3		1	3		
IRN	Iran					2									1					1			
ISL	Iceland					2							1							3			
ITA	Italy	2	6	5	6	6	5		1	1	4		3			6	4	5	4	3	1		
JMY	Jan Mayen					1					1									1			
LBY	Libya		1			1										1							
LUX	Luxembourg	1	1	1	1	1	1		1	1		1	1			1	1	1		1		1	
NOR	Norway		4	1	1	7	6	5	6	5	7	2	6	4	10	6	2	4	6		1	3	
POL	Poland	1																					
POR	Portugal							1					1			2	1	2					
ROU	Romania	2	2	2	2	2	2	2	1	2	2	1	2	2	2	1	1	2	2	1	2		
RUS	Russia (Eu)	2	1			3								1	11	2					2		
SAR	Sardinia		1	1	1	1	1			1	1		1			1	1	1		1	1		
SCT	Scotland					2	2	1	2	2	2	1	2		1		2	2	2				2
SCY	Sicily			1											1								
SRB	Serbia	2	2	2	2	2	2	1		1	1		1	1		2	1	2	1	2		2	
SVN	Slovenia	1	1	1	1	1	1									1		1		1		1	
SWE	Sweden	5	8	7	7	10	7	4	6	5	9	4	6	11	12	9	4	9	10		7	1	
TUR	Turkey		1	1	1	3	1								3		1		1				
UKR	Ukraine					2																	
UZB	Uzbekistan														1								
XOE	Offshore		2			2	1	1	2		2	1	2	1	2			2	2		1	1	
XUE	(UNID)					1	1								2		1						
Cou	Country	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds	

LISTENING TIMES:

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

UTC (hh)	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds
00:00 - 00:59	1	1	4	3	13	29	39	4	12	12		11		11		6		4	5	16	13
01:00 - 01:59		22			3	21	4		7	19		7	1	3		2		3	4	7	19
02:00 - 02:59		3		1	10	1				11		1		1		1	5	2		3	10
03:00 - 03:59					1					2				2		3		2		1	
04:00 - 04:59				1	2					8				4		4		1		1	
05:00 - 05:59	1			2	1			1						4				1		8	
06:00 - 06:59				1	2			3		1							1			6	
07:00 - 07:59																3		1			
08:00 - 08:59														1							
09:00 - 09:59																					
10:00 - 10:59																					
11:00 - 11:59																			11		
12:00 - 12:59				7	22			28		27									8	1	
13:00 - 13:59								2		3									7		
14:00 - 14:59					2														2		
15:00 - 15:59											16			1		18		1			
16:00 - 16:59				1	18			4		2	1			15	4	9		8			
17:00 - 17:59					23			7		1	1			3	3	15	6	1			
18:00 - 18:59				9	1	1		2	8	2		1		2	1	19		7			
19:00 - 19:59	4	14			11	9		1	36			3		1	8	2		8			
20:00 - 20:59	16	12	17	19	1	9			9		13	27			10			12			
21:00 - 21:59	9	14	20	3	1			4			2	17	24	4	2	2	77	15			
22:00 - 22:59	4	17	16	1	4			8	1		9	5		8		6	6	11	1		
23:00 - 23:59	6	4	7	10	20	10	23	7		2		14	15	4		11		14	6	20	1
Totals:	41	87	64	58	135	80	66	71	73	90	42	86	40	64	28	101	95	119	16	63	43

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 jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds
15	350	2	4	4	4	8	4	1	1	3	5		5	1	6	1	8	5	7	3	4	2
1	350.5		1	1		1	1	1	1	1	1	1	1				1	1	1		1	1
13	351	3	8	4	4	9	6	4	3	4	4	2	4	3	4	3	7	6	7	3	4	4
1	351.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1
5	352	1	3	2	1	5	4	3	3	3	3	3	3	3	2	1	3	4	4		2	3
1	352.5		1			1	1	1	1	1	1	1	1	1			1	1	1			1
6	353	1	4	3	3	6	3	3	3	3	3	2	3	2	3	1	4	4	5	1	2	1
1	353.5					1	1	1	1	1	1	1	1				1	1	1		1	1
7	354	2	5	4	4	7	4	3	1	3	5	2	5	2	2	1	6	6	5	2	4	1
11	355	3	4	4	4	7	4	3	2	3	3	2	4	1	6		4	3	6	1	4	1
1	355.5			1											1							
5	356		2	1		5	1	1	1	2	2	1	2		1		4	2	4	1		1
1	356.5	1	1	1		1	1	1	1	1							1	1	1	1	1	
8	357	3	6	4	4	8	6	3	5	4	6	1	5	2	1		5	6	7	2	3	3
2	357.5	2	2	2	2	2	2		1	1	2		1				1	1	2	1	2	
12	358	3	5	3	3	6	5	5	5	6	6	3	7	2	4	3	5	5	6		4	2
6	359		2		1	3	2	3	3	2	3	3	3		2		4	3	4		1	3
11	360	5	6	4	4	9	6	4	4	5	5	2	5	4	5	4	6	5	7		6	2
1	360.5	1	1	1	1	1	1	1	1	1	1	1	1	1			1		1		1	1
2	361		1	1	1	2	1	2	2	2	2		2				2	2	2		1	1
13	362	2	5	4	3	10	3	1	3	3	4		3	3	5	3	3	4	4		3	
1	362.5					1	1	1	1	1	1	1	1				1	1	1		1	1
3	363	1	2	2	2	3	2	2	2	1	2	1	2	1	2	1	3	2	3		1	1
1	363.5		1			1		1	1	1	1	1					1	1	1		1	1
7	364	1	2	2	2	4	2	2	1	1	4		2	3	3	3	3	3	6		1	1
8	365	1	3	3	2	6	3	3	4	3	3	2	3		2	1	5	4	6		2	1
8	366	2	4	2	2	5	2	2	2	2	2	2	2	4	4	2	4	3	3		2	1
4	367	2	3	3	2	3	2	3	3	2	3	3	4	1	1		4	4	4		2	2
1	367.5		1			1	1	1	1	1	1	1	1				1	1	1		1	1
10	368	1	4	2	3	7	3	3	6	4	6	2	4	4	4	2	4	5	6		3	3
2	368.5	1	1	1	1	2	1	1	2	2	1	2	2				2	2	2		1	1
14	369	2	4	4	4	9	6	5	5	5	8	1	8	2	5	2	5	8	10		3	1
NDBs	kHz	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG px	ENG re	FIN jt	FIN ks	FIN ro	FRA ea	FRA jj	HOL rb	ITA wb	POL ls	SCT ds

MOBs

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

kHz	C/S	Location	Cou	Reporter	UTC
366	T	Deblin	POL	CZE ju	22:22
358	O	Stavropol	RUS	CZE ju	20:28
366	MB	Lolland Maribo	DNK	CZE my	01:51
368	GAC	(UNID)	XUE	DEU bd	00:54
352	BRY	Yenisehir	TUR	DEU hw	19:57
362	RU	Sevastopol Belbek	UKR	DEU hw	16:54
362	BP	Sevastopol	UKR	DEU hw	17:02
360	WOR	(UNID)	XUE	DEU hw	23:48
358	BRG	Braganca	POR	ENG ag	23:30
350	TIL	Bardufoss Malselv	NOR	FIN ks	03:01
368	GR	Mo i Rana Rossvoll.	NOR	FIN ks	05:57
355	KT	Narvik Katnes	NOR	FIN ks	23:01
355	KS	Krasny	RUS	FIN ks	00:06
350	N	Nalchik	RUS	FIN ks	04:02
368	G	Kursk	RUS	FIN ks	04:03
362	W	Armavir / Tsentralny	RUS	FIN ks	04:05
350	B	Belgorod	RUS	FIN ks	16:02
365	R	Ivanovo North	RUS	FIN ks	16:09
355	AN	Anapa Vityazevo	RUS	FIN ks	21:03
358	AS	Arvidsjaur	SWE	FIN ks	00:07
359	KST	Kastamonou	TUR	FIN ks	04:01
355	MZ	Samarkand	UZB	FIN ks	00:02
369	MH	(UNID)	XUE	FIN ks	05:54
351	Ch	(UNID) (Russian Ch char.)	XUE	FIN ks	08:17
362	KV	Tromso Kvalsund	NOR	FIN ro	17:58
360	OP	Kiruna	SWE	FIN ro	20:17
350	STM	Santarem (PA)	BRA	FRA ea	04:17
350	GM	Malaga	ESP	FRA ea	18:57
366	COR	Cordoba	ESP	FRA ea	19:37
359	AL	Salamanca	ESP	FRA ea	23:19
362	GND	Grand Anse Port Salines	GRD	FRA ea	01:22
358	LO	(UNID)	XUE	FRA ea	23:16
350	RB	Resolute Bay, NU	CAN	HOL rb	02:09
364	2B	Springdale, NL	CAN	HOL rb	03:40
369	BP	Bastia Poretta	COR	HOL rb	23:33
351	BL	Blonduos	ISL	HOL rb	23:53
350	LAA	Oulu Laanila	FIN	SCT ds	00:55

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: CLE186 350 - 369.9 kHz 26 - 29 Sept 2014
 NOW: CLE203 350 - 369.9 kHz 22 - 25 Jan 2016

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
ENG ag		896		59		66		3068
FRA ea		1231		123		100		7513
FRA jj		970		92		95		6678
ITA wb		687		11		16		1513
Averages:		946		71		69		4693

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 jv	919	822	46	34	50	41	2262	2262
CZE my	922	886	75	77	81	87	4940	2104
CZE ze	799	830	51	53	64	64	2237	2237
DEU bd	858	758	64	43	75	57	3520	1873
DEU hw	1144	1183	157	159	137	134	7145	7322
DEU je	890	828	66	66	74	80	4527	2448
ENG bk	901	770	74	55	82	71	3965	2201
ENG hh	892	876	63	64	71	73	3855	2986
ENG me	1173	1019	131	92	112	90	4123	3775
ENG px	703	646	43	27	61	42	1973	1782

ENG re	947	965	86	83	91	86	3837	3837
FIN jt	1088	1044	77	42	71	40	3078	2432
FIN ks	1111	1303	73	81	66	62	3572	3602
FIN ro	809	899	33	25	41	28	2101	3419
HOL rb	923	1122	94	133	102	119	4215	6831
POL ls	1091	973	100	61	92	63	2707	2466
SCT ds	653	855	12	37	19	43	1445	1923
Averages:	931	928	73	67	76	69	3500	3147
% Increase:		0		-9		-8		-10

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.