

NDB LIST CLE No. 139 260 - 269.9 and 440 - 1740 kHz 28 - 31 January 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	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	ks	Kari Syrjänen, Aitomaki, near Kouvola
FIN	ro	Raimo Karjalainen, Laukaa, near Jyväskylä
FIN	ta	Teijo Mäenpää, Säkylä
HOL	pl	Pieter Lamers, Oosterhout, Noord Brabant
HOL	rb	Roelof Bakker, Middelburg, Zeeland
SWE	bn	Bo Nensen, Hanabäckliden, Örnköldsvik
SWE	cw	Chris Wennstrom, Ljugarn, Gotland Is.

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:

POL	474	BIA	Rzeszow Jasionka	17	19	17	21	11	21	15		21	2	15	19	19	16				4	1	15	12
POL	474.5	SA	Darlowo			18		14									14							
POL	488	NPR	Tomaszow Mazowiecki	17	20	18	0	11	1	5			2	20		19	16				5	21	15	12
POL	489	NK	Poznan Krzesiny	20		20	21	14	21	15				20		21	16				5	18	15	
POL	494	NK	Oksywie		21			14																12
POL	520	NW	Leczyca	20	21	18	22	14	21	15						4	0					21	15	14
POL	525	WRW	Wroclaw Strachowice	17	22	17	21	11	1	16		17	3	17	18	19	16				6		15	14
POL	770	LR	Krakow Balice							16														
ROU	267.5	OPW	Bucuresti Otopeni	23			23	23	23	3												0		
ROU	517	ARD	Arad	20	20	18	2	15	1	15		22	3	2		20	17				16	18	15	14
ROU	520	B	Bacau	20	21	18	17	14		15							17						15	14
ROU	521	BSW	Bucuresti Baneasa	20		20	20	17								1	17					0		14
ROU	659	LL	Bucharest Otopeni					16		15														
ROU	659	S	Timisoara					16		16														
ROU	705	RR	Bucuresti Otopeni							5														
RSE	450	NZ	Nizhnevartovsk														19							
RSE	452	LB	Balandino														18							
RSE	490	SE	Serov														19							
RSE	522	KZ	Vorkuta					21																
RSE	708	UN	Kurgan														19							
RSE	835	U	Ekaterinburg Uktus														18							
RSE	965	SZ	Barabinsk																				16	
RSE	1000	KZ	Severnoye														17							
RSE	1150	BN	Bolshaya Nikolayevka														15							
RUS	445	KM	Kem					19	21								16	17	16	18		3	14	
RUS	445	RD	Bazarnye Matak														21	17	18	18				
RUS	449	KU	Tver Migalovo					15									17							
RUS	450	WU	Sosnovka					22									16	17	18	18			14	13
RUS	455	AZ	Lipetsk 2					16											16			3	14	14
RUS	455	BK	Lipetsk 2					19									19	19		18		3	15	13
RUS	460	GB	Volchanka					21									21							21
RUS	478	MF	Larionovo			18	23	22									19		21					21
RUS	485	CW	Krasnaya Gorbatka			23	23	21	18					22			19						15	15
RUS	486	KL	Krasny Sulin				23	20		0									21					21
RUS	490	FI	Golitsyno				21	23									17		21				15	13
RUS	493	KR	Krasnodar Pashkovsky					22		0							17							

UKR	598	F	Ivano-Frankovsk			0	16		5									2		
UKR	600	KR	Tchervonobirka				16		14											
UKR	608	DE	Velikiye			17														
UKR	617	SV	Stebliv		20	19	16	16					16					3		
UKR	640	O	Kiev				23		0					18						16
UKR	643	TP	Topchyne				2		0											
UKR	650	O	Lviv						14											
UKR	670	LB	Liubimovka			17														
UKR	672	RS	Rashivka			17	16		15					19						
UKR	678	A	Kharkiv						0											
UKR	690	SR	Seredne						14											
UKR	718	SL	Soloviivka		23	16	15	21	16						0			22	15	
UKR	733	V	Kiev Zhulyany			19	1		17											
UKR	735	KW	Koviahyy		23	21	15	21	16						17					
UKR	745	TR	Tripolye				23		0						16					
UKR	770	MA	Mariupol				16		14											17
UKR	770	MR	Mariupol				15		15						15					
UKR	778	GR	Krasnograd		23	22	15		15						17			16	17	
UKR	795	N	Donetsk																	17
UKR	815	PW	Pavlivka			17	15	21	16						16					17
UKR	825	KB	Kiev Borispil			21	1		0											
UKR	825	KE	Kiev Borispil			21	0		16						16					18
UKR	830	SW	Shepetivka		22	19	15		14						15			16	18	
UKR	905	PA	Parutino						16											
UKR	960	CY	Chervonyi			17	15		16											
UKR	1030	NI	Nikolayevka																	20
UKR	1060	NM	Nemyriv		23	19	15		16						15					20
UKR	1083	AU	Auly		23	19	15		15											20
UKR	1155	LS	Krasnij Luch				15		16						15					20
UKR	1175	DO	Dobrushin				15		16											
UKR	1290	BO	Bohdanivka			19	15	17	22						18			14	21	
UZB	795	UH	Bukhara																	17
XOE	526	MKE	Maersk Enhancher															16		
XOE	534	LF6W	Grane																14	
XOE	544	AKB	Aker Barents (ship)																14	
XOE	598	AKS	Aker Spitsbergen (ship)				19								0	17			14	

BUL	Bulgaria	2	2	2	2	5	3	2		1	2	2	1	2	2	1	1		1	2		2
CAN	Canada, NS					1			1	1				1						1		
CZE	Czech Rep.	6	6	5	8	7	3	7		2	2	4	1	4	1	1	1		2	4	2	3
DEU	Germany	6	4	5	6	6	6	5	2	7	6	7	6	7	5	1	1	1	4	7	1	3
DOM	Dominican Rep.																			1		
ENG	England							1		1	1			1						1		
EST	Estonia					1									1	1						
GEO	Georgia					1																
HNG	Hungary	3	3	3	3	3	3	4		1	1	2	1	2	1		1		2	3	1	2
HOL	Netherlands							1														
HRV	Croatia	1		1	1	1	1	1						1						1		
ITA	Italy	2	2	2	2	2	2	2		2	2	1	2						1	1		2
KAL	Kaliningrad	1			1	3	1	3		2		1	1	2	2					3	3	3
KAZ	Kazakhstan					2									1	2				1		2
LBY	Libya	1																				
MDA	Moldova														1							
NOR	Norway					1	1			1	1	1	1	1						1	1	
POL	Poland	6	7	8	6	10	6	8		3	3	5	3	6	7	1	1		5	5	6	7
ROU	Romania	4	2	3	4	6	2	6		1	1	1		2	3				1	3	2	3
RSE	Russia (East)					1									4	2	1				1	
RUS	Russia (Eu)	3	4	5	13	58	6	23				2	1	1	63	5	22	4		4	40	40
SRB	Serbia	3	3	4	4	4	4	4		3	4	4	2	4	4				3	4	1	4
SVK	Slovakia	2	1	2	3	3	2	3		1	2	1		2	1				1	2		1
TUR	Turkey	1																				
UKR	Ukraine	2		10	20	35	7	33		2				1	15	1	4			6	7	17
UZB	Uzbekistan																					1
XOE	Offshore				1	4	1	1		1		1			2		1			2	4	
XUE	UNID	1	1	6		8		6		1	1	4	2	2	3	3	2		1	2	2	4
XUF	UNID	1		1		1				1			1	2						1		
Cou	Country	CZE fr	CZE jp	CZE jv	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ks	FIN ro	FIN ta	HOL pl	HOL rb	SWE bn	SWE cw

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 ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ks	FIN ro	FIN ta	HOL pl	HOL rb	SWE bn	SWE cw
00:00 - 00:59				12	7	9	26	2	4			2	1	13					3		
01:00 - 01:59				2	14	13			1				1						8		
02:00 - 02:59				1	11		2			14	2		2						2		
03:00 - 03:59							1			7	1								6		
04:00 - 04:59					5			1		5			1					4	1		
05:00 - 05:59					5		7				4			1				7			
06:00 - 06:59					1						1							2			2
07:00 - 07:59					1																
08:00 - 08:59				3															1		
09:00 - 09:59																					
10:00 - 10:59		2																			
11:00 - 11:59					11						1										
12:00 - 12:59					5				1												11
13:00 - 13:59	2				1	1															8
14:00 - 14:59			3		16		13							3						13	17
15:00 - 15:59		4			29		24				3		2	19		3			1	23	2
16:00 - 16:59	6	3		3	15	1	27				5	1	6	25	3	5		1	10	36	13
17:00 - 17:59	17		6	9	8	1	3		5		3	3	5	27	7	2		4			10
18:00 - 18:59		4	16	1	6	9	1					2		14	2	9	5	2	7		9
19:00 - 19:59	1	6		9	6	1				1	2	6	12	12	2	7		1			2
20:00 - 20:59	11	10	15	7	3				5		8	3	8			1			5		10
21:00 - 21:59	6	6		14	8	11	3		12			4	6	4		8		1	10		12
22:00 - 22:59	2	1	8	4	8	2	7		3	1	7	1			1	1			1		2
23:00 - 23:59	2		12	11	12	1	1		1		3				4				3		
UTC (hh)	CZE fr	CZE jp	CZE jv	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ks	FIN ro	FIN ta	HOL pl	HOL rb	SWE bn	SWE cw

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 ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ks	FIN ro	FIN ta	HOL pl	HOL rb	SWE bn	SWE cw	
1	262					1		1															
1	263					1			1	1	1			1							1		
2	265	1		1	2	2	1	1						1							2	1	
1	267					1	1			1	1	1	1								1	1	
1	267.5	1			1	1	1	1													1		
1	268					1															1		
2	440	1	2	1	1	1	1	1		1	1	1	1	1					1			1	
2	441	1	1	1	1	2	1	1		1	1	1		1	1	1					1		1
2	442															1						1	
1	443					1										1					1		1
2	444	2	1	2	1	1	1	1		1		1	1	1	1	2	2		2	1	1	2	
6	445	2	2	2	1	3	2	2		1	1	2	2	2	2	5	2	2	1	3	2	2	
2	448	2	2	2	1	2	2	2		1	1	2	1	2		1	1			1	1	1	
1	449					1										1							
6	450	1	1	1	1	4	1				1	1		1	3	3	2	1			2	1	2
5	452	1	1	1	1	3	1	1		1	1	3	1	1	1	3	1	1	1	1	1		2
2	455					2									1	1	1	1			2	2	2
2	458	2		1		2		2		1		1	1	1	1						2	1	2
2	460		1			1									1								1
1	465			1		1																	1
2	468	2		2	2	2	2	2	1	1	2	2	1	2	2				1	2	1	2	
4	470	3	1	2	1	3	1	1		2	1	1		2	1				1	2		1	
1	474	1	1	1	1	1	1	1		1	1	1	1	1	1				1	1	1	1	
1	474.5			1		1									1								
2	477	1	1	2	1	2	1	1		1	1	1		1	1				1	1			
1	478			1	1	1									1		1						1
2	479			1								1											
1	480	1	1	1	1	1	1	1		1	1	1		1							1		1
1	484	1	1	1	1	1	1	1		1	1	1	1	1	1						1		
3	485		1	2	2	3	2	2		1	1	2	1	1	3				1	1	1	3	
1	486				1	1		1									1						1
2	488	2	2	2	2	2	2	1		1	2	2	1	2	2				2	2	1	2	
2	489	2		1	2	2	2	2		1	1	2	1	2	1				2	2	1		
6	490	2	1	2	3	3	2	2		2	1	2	2	2	4		2		1	2	2	3	
1	492	1	1	1	1	1	1	1			1	1	1	1	1				1	1	1	1	

3	1290				1	2	1	1							3						3	1
1	1700														1							
NDBs	kHz	CZE fr	CZE jp	CZE jv	CZE ze	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG me	ENG px	ENG py	FIN jt	FIN ks	FIN ro	FIN ta	HOL pl	HOL rb	SWE bn	SWE cw

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
445	SAH	Sahil	LBY	CZE fr	20:28
470	BRI	Balikesir	TUR	CZE fr	19:59
440	N	Kecskemet	HNG	CZE jp	20:58
460	SK	Swidnik	POL	CZE jp	21:37
518	TM	Tomakivka	UKR	CZE jv	18:06
479	DE	(UNID)	XUE	CZE jv	18:00
510	E	(UNID)	XUE	CZE jv	23:58
740	KB	St Petersburg Siverskiy	RUS	CZE ze	17:42
670	LB	Liubimovka	UKR	CZE ze	17:42
608	DE	Velikiye	UKR	CZE ze	17:59
496	ER	Yerevan	ARM	DEU hw	23:16
511	M	Gomel	BLR	DEU hw	14:56
526	WR	Varna	BUL	DEU hw	00:05
520	DF	Mukhrani	GEO	DEU hw	21:00
522	KZ	Vorkuta	RSE	DEU hw	21:01
554	OG	Kameshkir	RUS	DEU hw	01:04
688	IP	Zakharovka	RUS	DEU hw	02:17
590	FR	Kaluga Trabsevo	RUS	DEU hw	04:50
510	LJ	Gromovo	RUS	DEU hw	06:03
520	OO	Shaykovka	RUS	DEU hw	07:13
592	AG	Morozovsk	RUS	DEU hw	17:35
509	N	Chernivtsi	UKR	DEU hw	05:37
590	GO	Gostomel	UKR	DEU hw	11:50
534	LC	Gostomel	UKR	DEU hw	12:55
572	C	Khmelnyskiy	UKR	DEU hw	14:46

470	GA	Mirgorod	UKR	DEU hw	17:48
598	LF4Q	Snorre B	XOE	DEU hw	04:02
615	OM	Gorm platform	XOE	DEU hw	23:39
450	AOO	(UNID)	XUE	DEU hw	02:20
1055	HN	Khoyniki	BLR	DEU mz	15:48
920	G	Hrodno Obukhovo	BLR	DEU mz	16:50
504	G4JNT	(Amateur)	ENG	DEU mz	22:56
504	PA0A	(Amateur) Nr Groningen	HOL	DEU mz	22:49
770	LR	Krakow Balice	POL	DEU mz	16:46
705	RR	Bucuresti Otopeni	ROU	DEU mz	05:31
678	A	Kharkiv	UKR	DEU mz	00:06
690	SR	Seredne	UKR	DEU mz	14:55
650	O	Lviv	UKR	DEU mz	14:57
905	PA	Parutino	UKR	DEU mz	16:45
479	S	(UNID)	XUE	ENG me	06:30
490	O	(UNID)	XUE	ENG me	16:35
1700	CRJ	Carajas	BRA	FIN jt	05:51
960	L.	Chisinau	MDA	FIN jt	15:39
1150	BN	Bolshaya Nikolayevka	RSE	FIN jt	15:51
1000	KZ	Severnoye	RSE	FIN jt	17:06
835	U	Ekaterinburg Uktus	RSE	FIN jt	18:01
490	SE	Serov	RSE	FIN jt	19:11
770	B	Moskva	RUS	FIN jt	15:21
940	MN	Mendeleyevo	RUS	FIN jt	15:34
932	KR	Krasnoarmeysk	RUS	FIN jt	15:38
1055	IN	Sukhotino	RUS	FIN jt	15:46
625	PS	Ostafievo	RUS	FIN jt	16:37
690	KM	Arkhangelsk Talagi	RUS	FIN jt	17:05
705	S	Syktyvkar	RUS	FIN jt	17:07
705	PX	Perm	RUS	FIN jt	17:09
1030	S	Nizhny Novgorod Strigino	RUS	FIN jt	17:12
740	RT	Ivanovo	RUS	FIN jt	17:28
510	CR	Cheboksary	RUS	FIN jt	17:36
832	SHW	Olenya	RUS	FIN jt	18:38
442	UR	Uralsk Podstepniy	KAZ	FIN ks	22:19
452	LB	Balandino	RSE	FIN ks	18:35
450	NZ	Nizhnevartovsk	RSE	FIN ks	19:12
445	WS	Strakonstantinov	UKR	FIN ks	17:47
452	HI	(UNID)	XUE	FIN ks	17:58
708	UN	Kurgan	RSE	FIN ro	19:57

694	AL	Algasovo	RUS	FIN	ro	19:44
515	T	Vologda	RUS	FIN	ro	21:25
450	PPA	Puerto Plata	DO	HOL	rb	04:44
526	MKE	Maersk Enhancher	XOE	HOL	rb	16:43
965	SZ	Barabinsk	RSE	SWE	bn	16:53
925	A	Lipetsk 2	RUS	SWE	bn	16:08
718	UR	Chkalovsky	RUS	SWE	bn	16:25
995	DW	Nikolskoye	RUS	SWE	bn	16:33
534	LF6W	Grane	XOE	SWE	bn	14:42
544	AKB	Aker Barents (ship)	XOE	SWE	bn	14:47
511	G	Gomel	BLR	SWE	cw	16:41
442	SK	Uralsk	KAZ	SWE	cw	14:38
509	D	Volgodonsk	RUS	SWE	cw	14:10
662	SM	Smolenskaya	RUS	SWE	cw	16:40
660	J	Voronezh Baltimore	RUS	SWE	cw	16:41
815	DD	Lipetsk	RUS	SWE	cw	17:59
879	M	Ermolino	RUS	SWE	cw	18:21
939	LU	Sasovo	RUS	SWE	cw	18:45
795	N	Donetsk	UKR	SWE	cw	17:50
1030	NI	Nikolayevka	UKR	SWE	cw	20:40
795	UH	Bukhara	UZB	SWE	cw	17:54
796	YuP	(UNID)	XUE	SWE	cw	17:51
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: CLE122 260-269.9 & 440-1740 kHz 25 - 28 Sep 2009
NOW: CLE139 260-269.9 & 440-1740 kHz 28 - 31 Jan 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
CZE jp		612		21		35		1586
CZE jv		655		35		53		1699
DEU je		1109		54		49		2032
ENG ag		1954		6		3		4101
ENG bk		1381		41		30		4286
FIN ta		1407		7		5		1750
HOL pl		979		21		21		1737
SWE bn		1370		93		68		3362
Averages:		1183		35		33		2569

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	742	708	34	32	46	45	1934	2332
CZE ze	859	883	70	67	81	76	2824	1986
DEU hw	1380	1495	174	242	126	162	5239	4951
DEU mz	1026	1061	66	115	64	108	5230	2119
ENG ds	1226	1401	38	38	31	27	2189	4270
ENG me	1387	1524	43	55	31	36	4115	2683
ENG px	1319	1348	37	26	28	19	4168	2191
ENG py	2036	1365	114	55	56	40	8991	4363
FIN jt	1239	1370	139	156	112	114	2865	9780
FIN ks	1301	1587	208	25	160	16	6739	3816
FIN ro	1167	1234	70	41	60	33	2148	2348
HOL rb	1480	1539	78	85	53	55	7219	7219
SWE cw	1228	1329	120	125	98	94	3798	4270
Averages:	1261	1296	92	82	73	63	4420	4025
% Increase:		3		-11		-13		-9

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 aeriels, 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 aeriels, 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.