

NDB LIST CLE No. 157 260-269.9 and 440-1740 kHz 25 - 28 May 2012, midday-midday local time

COMBINED RESULTS
EUROPE

For overall statistics, please see the covering email.

Reporters:

AUT	pc	Patrick Robic, Leibnitz
CZE	fr	Frantisek Müller, Praha
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	s2	Stefano Temporin, while at Weissenburg in Bayern
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
HOL	rb	Roelof Bakker, Middelburg, Zeeland
SUI	ps	Peter Schleuss, Winterthur
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 (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. 22 indicates logged between 22:00-22:59).

Cou	kHz	Call	Location	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn
ALG	265	OO	Oran Es Senia											23	22					
ALG	268	ZAR	Zarzaitine							22								1		
BIH	445	TU	Tuzla	20	19	20	20	22	21	23	23			20			21	0	22	21
BLR	511	G	Gomel															1		
BLR	635	GH	Minsk 2						1	22										
BUL	450	PDV	Plovdiv		19	19	21	22	19	19	20							1	22	
BUL	490	WAK	Vakarel	21	20	21	20	22	23	19	0							1	22	
CAN	263	QY	Sydney, NS							1	1		1	1				2		
CZE	441	CK	Prerov		14	16	20	20	0	20	1	23		1		2		0	22	
CZE	448	HLV	Holesov	21	14	16	20	23	19	22	1	23		2		23		23	22	21
CZE	492	TBV	Moravska Trebova	21	15	17	20	22	19	19	1	22				2	23	23	22	21
CZE	505	MW	(Amateur) Breclav				21	20		22				2			22		23	
CZE	514.5	LA	Namest nad Oslavou	20	15	20	19	20	20	19	0						23	0	23	
CZE	534	R	Ostrava Mosnov Rada		15	17			21	22	0									
CZE	563	XU	Namest nad Oslavou					5												
CZE	715	C	Caslav		15		1	5		19	20									
CZE	888	P	Pardubice		15			5		21										
DEU	448	LQ	Landsberg	21	19		20	23	22	21	23			1	1		23	1	11	
DEU	452	ANS	Ansbach		14	21	21	21	19	19	1	11		1	1	1	23	0	22	21
DEU	468	FTZ	Fritzlar		19		20	21	17	7	0		23	20	2	23	21	1	22	21
DEU	484	HOF	Hof		14		21	21	20	19	0			1					22	
DEU	488	ILM	Illesheim	21	14	21	20	21	19	7	1	11	1	23		23	21	1	22	

DEU	489	SIL	Siegen Siegerland				21	22	22	19	0			2	21			1		
DEU	505	DI2AE	(Amateur) Nr Berlin				21			22										
DEU	505	DI2AM	(Amateur) Rostock				21			22				0				11		
DEU	505	DL2AM	(Amateur) Leutkirch Allgau																	
ENG	850	CIT	Cranfield											11	22					
EST	514	GO	Amari Air base	20	20	20	21	21	21	0						23	22	0		21
GEO	450	MT	Mestia						22											
HNG	456	SEG	Szeged	19	22	19	22		20											
HNG	517	JBR	Jaszbereny	20	20	19	20	0	19	0							23	1	23	
HRV	265	KAV	Pula Kavran	22		20	22		0	23				2				22	23	
ITA	440	PIA	Piacenza	21	19	20	20	22	0	20	22	21		20	1	2	21	0	22	
ITA	480	VIB	Viterbo	21	20	22	21	23		0				2	2			0	22	
ITA	501	IQ2MI	(Amateur) Milan				21			2							21			
KAL	458	LP	Chernyakhovsk					21												
KAL	730	AL	Kaliningrad Chkalovsk				1													
KAL	840	KR	Kaliningrad Khrabovo				0	19		19	20									
KAZ	442	SK	Uralsk							21										
KAZ	443	AL	Almaty							20							21	20		21
KAZ	512	NA	Narimanovka Kostanay							20										
LBY	445	SAH	Sahil	21																
MRC	267	CNZ	Marrakech Menara											23				0		
NOR	267	FNO	Haugesund Foyno	22		20	0	22	0	0				11	1		11	10	23	22
POL	262	NR	Inowroclaw	22			0	23	1	1										
POL	440	DRE	Drezdenko																23	
POL	474	BIA	Rzeszow Jasionka	23	20	17	21	19	19	19	0			21	2	23	21		22	21
POL	474.5	SA	Darlowo				21	19		4										
POL	488	NPR	Tomaszow Mazowiecki	14	20	20	22	19	19	1				2		1		1	22	21
POL	489	NK	Poznan Krzesiny	15	20	21	22	22	19	1	22					1		1		21
POL	494	NK	Oksywie			21	1	19		0							21			
POL	520	NW	Leczyca	20	20	1	20	0	19	0								23		21
POL	525	WRW	Wroclaw Strachowice	21	15	17	19	20	15	19	0	21	22	21	1	23	22	23	23	21
ROU	266	M	Baia Mare	22			0	0		1	1							22		
ROU	267.5	OPW	Bucuresti Otopeni	22	22	20	22			1	1			1				1	23	22

XOE	598	LF4Q	Snorre B							23										
XOE	615	OM	Gorm C			21	19	22	22	21	0				11	22	19	11	14	
XOE	615	STB	Statfjord B								0									
XUE	480	OGT	(UNID)							21										21
XUE	510	BL	(UNID)																0	
XUE	515	SX	(UNID)			20														
XUE	570	DO	(UNID)				1			20										
XUE	897	EAO	(UNID)						21	21					10		12	11	14	
XUF	445	AAW	(UNID)		19					23										
Cou	kHz	Call	Location	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn

COUNTRIES HEARD:

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

Cou	Country	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn
ALG	Algeria							1				1	1			1		
BIH	Bosnia-Hercegovina	1	1	1	1	1	1	1	1			1			1	1	1	1
BLR	Belarus						1	1								1		
BUL	Bulgaria	1	2	2	2	2	2	2	2							2	2	
CAN	Canada NS							1	1		1	1				1		
CZE	Czech Rep.	3	7	5	6	8	5	8	6	3		3		3	3	4	5	2
DEU	Germany	2	5	2	8	6	6	8	6	2	3	7	4	3	5	5	5	2
ENG	England											1	1					
EST	Estonia		1	1	1	1	1	1	1					1	1	1		1
GEO	Georgia							1										
HNG	Hungary		2	2	2	2	1	2	1						1	1	1	

HRV	Croatia		1		1	1		1	1			1				1	1	
ITA	Italy	2	2	2	3	2	1	3	1	1		2	2	1	2	2	2	
KAL	Kaliningrad				2	2		1	1									
KAZ	Kazakhstan							3							1	1		1
LBY	Libya		1															
MRC	Morocco											1				1		
NOR	Norway		1		1	1	1	1	1			1	1		1	1	1	1
POL	Poland	2	6	6	7	8	6	8	6	2	1	3	2	4	3	4	4	5
ROU	Romania	2	6	3	4	5	2	7	4			2		1	1	3	3	3
RSE	Russia (East)							1										
RUS	Russia (Eu)		3	5	7	6	1	49	3									6
SRB	Serbia	2	4	3	4	4	2	4	4	1		1	2			3	4	1
SVK	Slovakia	1	3	3	3	3	3	3	3			1		1	2	3	2	2
UKR	Ukraine	1	3	9	18	12	15	27	3						1	1		4
UZB	Uzbekistan							1										
XOE	Offshore			1	1	1	1	4	2			1	1	1	1	2		
XUE	UNID			1	1		1	3				1		1	1	2		1
XUF	UNID		1					1										
Cou	Country	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn

LISTENING TIMES:

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

UTC (hh)	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn
00:00 - 00:59				12	12	8	10	20		3	1	2			13	1	
01:00 - 01:59				14		3	4	11		3	8	5	3		13		

02:00 - 02:59							1					6	3	4		1		
03:00 - 03:59																		
04:00 - 04:59							1											
05:00 - 05:59					3													
06:00 - 06:59																		
07:00 - 07:59							2											
08:00 - 08:59																		
09:00 - 09:59																		
10:00 - 10:59												1				1		
11:00 - 11:59									2			3			4		1	
12:00 - 12:59														1				
13:00 - 13:59																		
14:00 - 14:59		7														2		
15:00 - 15:59		7					1											
16:00 - 16:59			2															
17:00 - 17:59			5				1											
18:00 - 18:59																		
19:00 - 19:59		8	1	13	4	8	35							1				
20:00 - 20:59	3	17	21	16	13	4	25	5				4				1		
21:00 - 21:59	10	5	11	17	12	6	27		3			2	1		9			25
22:00 - 22:59		5	6		17	8	22	2	2	1			3		5	3	18	5
23:00 - 23:59	4				4	11	16	9	2	1		3		7	6	7	11	
UTC (hh)	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	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	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn
------	-----	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

1	262		1			1	1	1	1							
1	263							1	1		1	1			1	
3	265		1		1	2	1	2	2		1	2	1		2	1
1	266		1		1	1		1	1						1	
2	267		1		1	1	1	1	1			2	1		1	2
1	267.5		1	1	1	1		1	1			1			1	1
1	268							1							1	
2	440	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
1	441		1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	442							1								
1	443							1						1	1	1
4	445	1	3	1	1	1	1	3	1			1		1	1	1
2	448	2	2	1	2	2	2	2	2	1		2	1	1	1	2
1	449							1								
3	450		1	1	1	1	1	2	1						1	1
1	452		1	1	1	1	1	1	1	1		1	1	1	1	1
1	455							1								
1	456		1	1	1	1		1								
1	458					1										
2	468		2		2	2	1	2	2		1	1	2	1	1	2
3	470		1	1	2	1		3	1				1			1
1	474	1	1	1	1	1	1	1	1			1	1	1	1	1
1	474.5				1	1		1								
1	475		1					1								1
1	477	1	1	1	1	1	1	1	1			1		1	1	1
1	478							1								
2	480	1	1	1	1	1		2				1	1		1	1
1	484		1		1	1	1	1	1			1				1
2	485	1	1	1	1	1	1	2	1	1		1			1	2
1	486				1	1		1								1
2	488	1	2	2	2	2	2	2	2	1	1	2		2	2	1
2	489		1	1	2	2	2	2	2	1		1	1	1		1
2	490	1	2	2	2	2	2	2	1						1	1
1	492	1	1	1	1	1	1	1	1	1				1	1	1
3	493			2	1			3	2							

1	494			1	1	1		1					1				
1	495	1	1	1	1	1	1	1	1					1	1		
1	501				1			1					1				
4	505				3	1		3			1	2		2	1		
1	508		1	1	1	1	1	1	1				1	1	1	1	
1	509			1													
2	510			1				1							1		
1	511														1		
1	512							1									
1	514		1	1	1	1	1	1	1				1	1		1	
1	514.5	1	1	1	1	1	1	1	1					1	1	1	
2	515			1				1									
2	517	1	2	2	2	2	2	2	2		1		1	2	2	1	
2	520		2	2	1	2	1	2	1					1		2	
1	521	1	1		1	1		1	1						1		
3	525	1	3	2	2	3	2	3	2	1	1	1	1	2	1	1	3
2	534		1	1			1	2	1								
1	535							1									
1	563					1											
1	564							1									
1	565							1									
2	570				1			2							1		
1	571		1	1	1	1	1	1	1						1		
2	580				1			1									
1	588						1	1									
1	595							1									
2	598				1			1									
1	600				1		1	1									
2	615			1	1	1	1	1	2		1	1	1	1	1		
1	617			1	1	1	1	1								1	
2	635						1	2									
1	640						1										
1	642						1										
1	643						1										
1	650						1										
3	659		1				1	3	1								

1	985				1	1		1											
1	1005							1											
1	1020							1											
2	1025							2											
1	1055							1											
1	1060						1	1											
1	1080			1	1			1											
1	1083			1	1	1		1											
1	1155							1											
1	1180							1											
1	1285		1		1	1	1	1											
2	1290			1	2	2	1	2											1
NDBs	kHz	AUT pc	CZE fr	CZE jv	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU s2	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	HOL rb	SUI ps	SWE bn	

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
445	SAH	Sahil	LBY	CZE fr	21:53
509	N	Chernivtsi	UKR	CZE jv	21:53
515	SX	(UNID)	XUE	CZE jv	20:03
730	AL	Kaliningrad Chkalovsk	KAL	CZE my	01:20
580	KC	Kacha	UKR	CZE my	01:39
598	F	Ivano-Frankovsk	UKR	CZE my	20:45
563	XU	Namest nad Oslavou	CZE	CZE ze	05:30
458	LP	Chernyakhovsk	KAL	CZE ze	21:40

733	V	Kiev Zhulyany	UKR	CZE	ze	20:03
640	O	Kiev	UKR	DEU	bd	01:05
643	TP	Topchyne	UKR	DEU	bd	01:10
450	MT	Mestia	GEO	DEU	hw	22:41
512	NA	Narimanovka Kostanay	KAZ	DEU	hw	20:31
442	SK	Uralsk	KAZ	DEU	hw	21:35
659	LL	Bucharest Otopeni	ROU	DEU	hw	00:11
708	UN	Kurgan	RSE	DEU	hw	21:47
960	L	St Petersburg	RUS	DEU	hw	00:02
565	KS	Opalikha	RUS	DEU	hw	00:15
1020	DK	Glodayevo	RUS	DEU	hw	20:01
455	AZ	Lipetsk 2	RUS	DEU	hw	20:04
1055	IN	Sukhotino	RUS	DEU	hw	20:10
1005	LO	Klimovsk	RUS	DEU	hw	20:11
975	GD	Maloye Skuratovo	RUS	DEU	hw	20:15
595	W	Chertovitskoye	RUS	DEU	hw	20:26
515	XS	Rostov na Donu	RUS	DEU	hw	20:43
449	KU	Tver Migalovo	RUS	DEU	hw	20:52
650	OS	Osmino	RUS	DEU	hw	20:54
478	MF	Larionovo	RUS	DEU	hw	21:09
770	N	Moskva Sheremetyevo	RUS	DEU	hw	21:13
700	AD	Moskva Sheremetievo	RUS	DEU	hw	21:41
680	BP	Chelobityevo	RUS	DEU	hw	21:45
761	SO	Sochi	RUS	DEU	hw	21:50
791	SU	Belozyorsk Ozyorsk	RUS	DEU	hw	21:55
887	E	Moskva Domodedovo	RUS	DEU	hw	21:58
885	KR	Kirishi	RUS	DEU	hw	21:59
635	KO	Kotly	RUS	DEU	hw	22:01
940	UD	Chudovo	RUS	DEU	hw	22:02
932	KR	Krasnoarmeysk	RUS	DEU	hw	22:03
705	PX	Perm	RUS	DEU	hw	22:10
535	KE	Kikerino	RUS	DEU	hw	22:14
642	KN	Moskva Kostino	RUS	DEU	hw	22:21
905	ZG	Zelenga	RUS	DEU	hw	22:33
1025	KS	Krasny	RUS	DEU	hw	22:41
1025	US	Muravlyanka	RUS	DEU	hw	22:43

445	KM	Kem	RUS	DEU	hw	23:02
564	OK	Lyskovo	RUS	DEU	hw	23:12
745	BG	Karmanovo	RUS	DEU	hw	23:16
777	ST	Sirovinskaya	RUS	DEU	hw	23:22
970	US	Yelshanka	RUS	DEU	hw	23:53
960	RP	Sosnovskoye	RUS	DEU	hw	23:54
949	OE	Moskva Vnukovo	RUS	DEU	hw	23:58
745	TR	Tripolye	UKR	DEU	hw	19:18
1180	PL	Poltava Suprunovka	UKR	DEU	hw	19:32
910	GE	Helmiyaziv	UKR	DEU	hw	19:40
770	MA	Mariupol	UKR	DEU	hw	19:50
580	L	Poltava	UKR	DEU	hw	19:53
470	GA	Mirgorod	UKR	DEU	hw	20:02
1155	LS	Krasnij Luch	UKR	DEU	hw	22:05
732	KP	Kamianets Podolskyi	UKR	DEU	hw	23:03
795	UH	Bukhara	UZB	DEU	hw	21:53
598	LF4Q	Snorre B	XOE	DEU	hw	23:15
534	LF5D	Hod Platform	XOE	DEU	hw	23:48
615	STB	Stattjord B	XOE	DEU	je	00:29
505	DL2AM	(Amateur) Leutkirch	DEU	ENG	ag	01:46
511	G	Gomel	BLR	HOL	rb	01:20
510	BL	(UNID)	XUE	HOL	rb	00:04
440	DRE	Drezdenko (?)	POL	SUI	ps	23:18
450	WU	Sosnovka	RUS	SWE	bn	21:19
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: CLE139 260-269.9 & 440-1740 kHz 28-31 Jan 2011
NOW: CLE157 260-269.9 & 440-1740 kHz 25-28 May 2012

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		492		8		17		926
CZE my		874		62		71		1981
DEU bd		886		43		49		1842
DEU s2		394		4		9		756
ENG hh		1253		19		15		1772
SUI ps		779		24		31		1409
Averages:		780		27		32		1448

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	708	700	32	34	45	48	2332	2332
CZE jv	655	661	35	30	53	45	1699	1650
CZE ze	891	744	67	48	75	65	1986	1826
DEU hw	1495	1489	242	207	162	139	4951	4951
DEU je	1109	1065	54	50	49	47	2032	4870
ENG ag	1954	1661	6	8	3	5	4101	4101
ENG bk	1385	1314	40	35	29	27	4286	4286
ENG ds	1401	1080	38	15	27	14	4270	1811
ENG me	1526	1507	53	35	35	23	2683	5539
HOL rb	1550	1398	84	55	54	39	7219	5366
SWE bn	1370	1644	93	48	68	29	3362	4266

Averages:	1277	1206	68	51	55	44	3538	3727
% Increase:		-6		-24		-20		5

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.