

NDB LIST CLE No. 177

Twelve Diverse Listening 'Challenges'

25 Dec 2013 - 6 Jan 2014

COMBINED RESULTS, EUROPE  
Challenges 5, 8, 9, 11 & 12

### Reporters:

CZE my Milos Holy, Lhota pod Radcem  
DEU bd Bernhard Hein, Dessau-Roßlau  
DEU je Joachim Rabe, Norderstedt, north of Hamburg  
ENG ag Alan Gale, Whitworth, Lancashire  
ENG bk Brian Keyte, Bookham, Surrey  
ENG me Mike Thayne, Whitley Bay  
ENG px Peter Greatorex, Bolsover, Derbyshire  
ENG re Ray Evans, Bolsover, Derbyshire  
HOL de Dan Petersen (WA), via Enschede  
HOL rb Roelof Bakker, Middelburg, Zeeland  
ITA rz Roberto Rizzardi, Porto Santo Stefano (GR)  
SAR gc Giorgio Casu, San Gavino Monreale  
SWE bn Bo Nensen, Hanabäckliden-Örnsköldsvik

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.

**NB: The numbers shown within the table are the CHALLENGE NUMBERS (NOT the usual times logged in UTC)**  
To allow you to see the results for each challenge more easily I have painted them as follows:

*The choices made in some  
of these categories will be  
discussed in the co-ordinator's  
comments, to follow soon.*

5	<b>The Five Firsts</b> (logged by you for the first time)
8	<b>The Entry Level Eight</b> (logged with a basic receiver (e.g. portable, 'antique', homebrew (1AD, etc.), ...))
9	<b>Your Noon Nearest Nine</b>
11	<b>The Exotic Eleven</b> (not your most DX, but otherwise special)
12	<b>The DX Twelve</b> (each in a different radio country)

Occasional numbers over 12 occur where a listener used the same NDB for more than one challenge - e.g. 11 + 12 shows '23'

Cou	kHz	Call	Location	CZE my	DEU bd	DEU je	ENG bk	ENG me	ENG px	ENG re	HOL de	HOL rb	ITA rz	SAR gc	SWE bn
ALB	290	TR	Tirana Rinas										12		
ALG	392	BO	Annaba Bone Les Salines											9	
ALG	407	BCR	Bechar							12					
ALS	376	PVQ	Deadhorse					12							
ASC	360	ASN	Ascension Is. Wideawake.											12	
AUT	410	SI	Salzburg	11											
AUT	420	INN	Innsbruck										11		
AZR	360	HT	Horta					12							
AZR	380	FIL	Horta Faial Is							12					
BAL	344	MN	Menorca			11									
BAL	384	ADX	Andratx Palma de Mallorca					11							
BAL	394	IZA	Ibiza	11		11								11	
BAL	401	PTC	Porto Colom Palma de Mallorca			11									
BEL	323	ONC	Charleroi Gosselies				8								
BEL	352.5	DD	Oostende									9			
BEL	355	ONW	Antwerpen Deurne									9			
BEL	360.5	MAK	Mackel for Brussels Ntl.									9			
BEL	371	OKT	Kortrijk Wevelgem									9			
BEL	375	OO	Oostende									9			
BEL	399.5	ONO	Oostende									9			
BIH	340	BLK	Banja Luka							12					
BIH	370	GAC	Gacko	8									8		
BIH	445	TU	Tuzla										5		
BRI	316	BJO	Bjornoya Is.					12			11				11
BUL	312	BOZ	Bozhurishte										5	11	
BUL	321	BU	Burgas										12		
BUL	350	DWN	Devnya for Varna	8				12						12	
CAN	214	YIO	Pond Inlet, NU			12									
CAN	245	CB	Cambridge Bay, NU												12
CAN	254	5B	Summerside, PE								12				
CAN	256	YCY	Clyde River, NU												11
CAN	263	QY	Sydney, NS			12	12				12				
CAN	276	YHR	Chevery, QC				12								
CAN	280	QX	Gander, NL					11							
CAN	305	YQ	Churchill, MB			12		12			12				

CAN	323	UWP	Argentia, NL							12		
CAN	326	FC	Fredericton, NB					12				
CAN	329	YEK	Arviat Eskimo Pt, NU					12		12		
CAN	340	YY	Mont Joli, QC			12				12		
CAN	350	DF	Deer Lake, NL	12			12					
CAN	350	RB	Resolute Bay, NU								11	
CAN	366	YMW	Maniwaki, QC					12			12	
CAN	373	1A	Williams Harbor, NL					12				
CAN	390	JT	Stephenville, NL			12						
CAN	396	JC	Rigolet, NL								8	
CAN	404	YSL	St. Leonard, NB								12	
CNR	365	VR	Gran Canaria Las Palmas									11
CNR	389	BX	La Palma						23			12
COR	325	FA	Figari								9	9
COR	341	IS	Ajaccio Campo del Oro									9
COR	349.5	SZA	Solenzara	8		11					9	9
COR	369	BP	Bastia Poretta								9	9
CPV	274	SAL	Sal Is. Amilcar Cabral						12			12
CZE	300	KD	Praha East Kbely	9								
CZE	345.5	CF	Caslav Chotusice	9								
CZE	365	L	Karlovy Vary Vrata	9								
CZE	386	RAK	Rakovnik	9								
CZE	416	V	Vodochody	9								
CZE	438	K	Praha Kbely	9								
CZE	534	R	Ostrava Mosnov Rada									12
CZE	715	C	Caslav	9								
DEU	284	FSB	Fassberg			9						
DEU	284.5	DY	Dusseldorf					5	9			
DEU	299	SL	Berlin Schonefeld	9								
DEU	309	MW	Berlin Schonefeld	9								
DEU	311	LMA	Lima Bruggen					5	9			
DEU	315	PAH	Schwerin Parchim			9						
DEU	321	GL	Berlin Tegel East	9								
DEU	323	GT	Hamburg North			17						
DEU	325	DP	Diepholz							9		
DEU	330	ABU	Altenburg Nobitz	9								
DEU	339	HOS	Hamburg			17						
DEU	340	ZIG	Leipzig			17						
DEU	344	CB	Cochstedt Schneidlingen			17						
DEU	344	HN	Hohn			9						
DEU	350	FU	Hamburg West			17						12



ENG	353.5	EME	East Midlands					9	17				
ENG	363.5	CT	Coventry			11			8				
ENG	365	KIM	Humberside						9				
ENG	367.5	OX	Oxford Kidlington	11		11							
ENG	368.5	WHI	Whitegate for Hawarden					9	17				
ENG	369	RCH	Rochester			11							
ENG	378.5	NN	Northampton Sywell					9					
ENG	383.5	LE	Leicester					9	9				
ENG	386	BZ	Brize Norton						8				
ENG	393	EMW	East Midlands					9	17				
ENG	402.5	LBA	Leeds Bradford				9	9	17				
ENG	406	BHX	Birmingham					9					
ENG	421	BUR	Burnham			9							
ENG	423	CWL	Cranwell	5		8		9	17				
ENG	426	SH	Shobdon									5	
ENG	433.5	HEN	Henton			9							
ESP	319	ECV	Colmenar								17		
ESP	330	RMA	Malaga									11	
ESP	335	TON	Torraiba de Aragon					11					
ESP	340	PND	Valencia Pinedo						5				
ESP	400	B	Valencia	12									
ESP	410	C	La Coruna									12	
ESP	420	SPP	Sevilla San Pablo					11					
ESP	421	GE	Madrid Getafe					11					
ESP	433	JER	Jerez					11					
EST	386	O	Kardla			5							
EST	418	L	Tallinn Ülemiste			8							
FIN	290	TP	Oulu					12					
FIN	334	S	Kuopio							5			
FIN	344	L	Kittila						11				
FIN	361	LIE	Turku Lieto						8				
FIN	365	VS	Tampere Vesilahti	11									
FIN	373	KEM	Kemi Tornio			8							
FIN	388	KRU	Kronoby Kruunupyy			8							
FIN	392	GDY	Mariehamn Godby						8				
FIN	416	TOR	Rovaniemi Toramo						11				
FRA	315	HOL	Villacoublay Velizy			8							
FRA	317	VS	Valenciennes Denain			8							
FRA	318	BE	Bordeaux Merignac								17		
FRA	321	TL	Tarbes Lourdes	12									
FRA	338	NC	Nice Cote d'Azur	11							8		





POL	280	ND	Swidwin						5			12
POL	375	CHO	Chociwel		8							
POL	385	NWT	Leczyca									12
POL	474	BIA	Rzeszow Jasionka					12		12		11
POR	327	POR	Porto									11
POR	382	LAR	Arruda						5			
POR	389	CP	Lisbon Caparica		12							
PTR	391	DDP	San Juan Dorado					12				
ROU	266	M	Baia Mare						5			
ROU	338	TIM	Timisoara	5								
ROU	351	ISI	Iasi				5					
ROU	373	D	Tirgu Mures				12					
ROU	517	ARD	Arad								12	
ROU	521	BSW	Bucuresti Baneasa					12				
RUS	230	WK	Kamenka									12
RUS	445	KM	Kem						12			
RUS	650	OS	Osmino							5		
RUS	718	BX	Belgorod		5							
RUS	745	BG	Karmanovo		5							
SAR	331	DEC	Decimomannu									8
SAR	337	AH	Alghero							8		9
SAR	357	SME	Olbia Costa Smeralda			11					11	9
SAR	371	CAG	Cagliari Elmas									8
SAR	382	ALG	Alghero									9
SAR	402	CAR	Carbonara									8
SCT	316	BRR	Barra					11				
SCT	341	EDN	Edinburgh					9				
SCT	368	UW	Edinburgh					9				
SCT	399	NGY	New Galloway					9				
SCT	431	SAY	Stornoway	12						8		
SCY	335	PAN	Pantelleria									11
SCY	355.5	PAL	Palermo			11						
SCY	373	LPD	Lampedusa			11						
SHE	351	SBH	Sumburgh Head					11				
SRB	337	VRN	Vranje									20
SRB	348	TPL	Topola	8								
SRB	390	VAL	Valjevo								8	
SRB	416	POZ	Belgrade Pozarevac					8			8	
SRB	423	ZO	Nis Zitorada						12	12		
SRB	495	PA	Pancevo									12
SUI	375	GLA	Gland for Geneva							11		





The above table excludes Santa-Seeker Solo, Bottom and Top Ender, LF Hams Three, Sick Six and the Sunny Seven, all partly analysed earlier.

The following tables include the loggings for the whole CLE except for the Twente Ten and the HF Hams Four analysed earlier.

**COUNTRIES HEARD:**

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

Cou	Country	CZE my	DEU bd	DEU je	ENG ag	ENG bk	ENG me	ENG px	ENG re	HOL de	HOL rb	ITA rz	SAR gc	SWE bn
ALB	Albania											1		
ALG	Algeria			1					2				2	
ALS	Alaska (US State)						1							
ASC	Ascension Is.	1		1			1				1		1	
ATG	Antigua and Barbuda										1			
AUT	Austria	1										1		1
AZR	Azores			1			2	1	1					
BAL	Balearic Is.	1	1	3			1						1	
BEL	Belgium					1					6			
BIH	Bosnia-Hercegovina	1								1		2		
BLR	Belarus													1
BRI	Bear Is.(Bjornoya)						1				1			1
BUL	Bulgaria	1					1			1		4	2	1
CAN	MB			1			1				1			
CAN	NB						1				1			
CAN	NL	1		1		1	2				2			
CAN	NS			1		1	1				1			
CAN	NU			2		1	2	1		1	4			4
CAN	PE										1			
CAN	QC			1	1	2	1	1	2	1	1			
CNR	Canary Is.						3	1	1		2		2	
COR	Corsica	1		1								3	4	
CPV	Cape Verde Is.	1		1		1	1	1			1		1	
CZE	Czech Rep.	8	1				1		2				2	1
DEU	Germany	2	14	10					2	7		1		1
DNK	Denmark	1					1			5				1
ENG	England	5				21	7	9	13		2			1
ESP	Spain	1							4	1		1	1	1
EST	Estonia						2							
FIN	Finland	1	1				2		1		5			



XOE	Offshore					1	1				4	2			6
XUE	UNID	1									3				
<b>Cou</b>	<b>Country</b>	CZE my	DEU bd	DEU je	ENG ag	ENG bk	ENG me	ENG px	ENG re	HOL de	HOL rb	ITA rz	SAR gc	SWE bn	

**LISTENING TIMES:**

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

UTC (hh)	CZE my	DEU bd	DEU je	ENG ag	ENG bk	ENG me	ENG px	ENG re	HOL de	HOL rb	ITA rz	SAR gc	SWE bn
00:00 - 00:59	5	1	13		4	7		11	2	4	2	4	
01:00 - 01:59	18		11			8		5	5	4		1	
02:00 - 02:59	16		1			9		1	10	3			
03:00 - 03:59	7		5	1		3			8	3			
04:00 - 04:59					1	2			1	2			
05:00 - 05:59					2					1			
06:00 - 06:59						1				1			
07:00 - 07:59										3			
08:00 - 08:59										2			
09:00 - 09:59										1			
10:00 - 10:59					22					1			
11:00 - 11:59	11	8			6			1		9	10	5	10
12:00 - 12:59		4	7		2	10	3	12			1	6	7
13:00 - 13:59							6						1
14:00 - 14:59		2										1	4
15:00 - 15:59													2
16:00 - 16:59			1			4							2
17:00 - 17:59		1				3				1		1	
18:00 - 18:59		2							2	2		4	
19:00 - 19:59	1	3				1	1		7			4	
20:00 - 20:59	1	6	1			3	1	2	3	15		2	3
21:00 - 21:59	1	1	6			1		3	5	10	4	2	10
22:00 - 22:59			2	1		2	4	1	2	1	7	5	10
23:00 - 23:59			7		3	5	6	7	3	1	15	10	4
UTC (hh)	CZE my	DEU bd	DEU je	ENG ag	ENG bk	ENG me	ENG px	ENG re	HOL de	HOL rb	ITA rz	SAR gc	SWE bn

**MOBs**

Unsurprisingly, most of the reporters heard 'Mine Only Beacons' that others didn't report - 273 of them and too many to show.

CLE177Pt4e5.xls  
bk 10 Jan 2014