

NDB LIST 'CURIOUS' CLE No. 158

COMBINED RESULTS

EUROPE

29 June - 2 July 2012, midday-midday local time

Listeners were invited to **"Do your own thing in an area of the hobby that really matches your own particular interests"**

(Anything beaconing with Morse in the range 190 - 1740 kHz - no more than 100 loggings)

Reporters:

CZE	my	Milos Holy, Lhota pod Radcem
DEU	bd	Bernhard Hein, Dessau-Roßlau
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	ds	David Atkins, Abbots Langley
HOL	r6	Roelof Bakker, while at Lelystad Runway 1
ITA	s3	Stefano Temporin, while at Venezia Lido
ITA	ti	Daniele Tincani, Livorno
SUI	ps	Peter Schleuss, Winterthur

The following is my brief summary of the task each listener chose, the equipment they used and their overall conclusions, if any:

For full details, please see the individual reporters' logs, as previously posted by them to the List.

CZE my Milos

I chose monitoring States of the former Yugoslavia (BIH, HRV, MKD, MNE, SVN, SRB).

Receiver: ICOM R-75

Aerial : LW 65 m, Miniwhip
Software: SpectrumLAb

DEU bd **Bernhard**

Only Germany at local noon.

PERSEUS, Teletron 704 C-F/FS,
Timewave DSP-599zx, SeaTTY, YaND,
ALA 1530 rot. , 2 x ALA 100 fixed 15m loop 250/070 deg + 0/180 deg , pa0rdt-MiniWhip @ 10m

Not a bad result for high noon in the summer.

ENG ag **Alan**

'Back to the Future' - go back to doing things the way I did in the mid-1970s when I first started NDB DXing.

Receiver: My old W&G SPM-3, but without the external frequency counter, and without any form of audio filtering.
Antenna: Just a Longwire.

I had hoped to log 100 beacons this way, but given the static and conditions I'm more than happy with 53.

ENG bk **Brian**

I decided to re-activate my '1AD' single active device - a 9v battery-powered one-transistor receiver with regen. (no added amplification stages). All loggings around midday.

Receiver: 1AD BF362 NPN transistor, with regen.
Aerials: Barbed wire fences (unknown length) and two 'SIA' single-turn 7m x 25m passive tuned loops.

Remarkably different from normal listening - crystal clear reception, lots of different signals across the audible frequency range. Very pleasing when you get used to picking out each tone and ignoring the rest of the music!

ENG ds David

'CHAINS' Form a chain of logs, using simple rules:

- 0 - Live listening [not using one you heard earlier] ;No beacon can appear more than once;
- 1 - Log a beacon;
- 2 - Log a different beacon, whose Ident begins with the last character of the previous log;
- 3 - Repeat Step 2

Receiver(s): AR7030+

Antenna(s): Mini-whip at 6m, Active Loops ALA100

It was frustrating, but a really entertaining daytime challenge.

HOL rb Roelof

To overcome a major problem that interferes with weak signal work: aural noise from waves, wind, planes, . .

Use an SDR, in my case a PERSEUS, and make a "snapshot" recording of a few minutes at a suitable field location.

Midday at Runway 1, Lelystad.

Listening can then be done at the comfort and quietness of your home, well away from the turmoil of the outdoors!

Receiver: PERSEUS SDR, powered from a 6V 4AH battery via a home made 5V regulator box

Computer: Samsung NC10 running on the internal battery

Antenna: pa0rdt-Mini-Whip running on the 9V internal battery mounted on a 3.6 m / 14 ft PVC mast.

ITA s3 Stefano

To collect all Croatian NDB's from the opposite coast in Venice lagoon, with daytime reception.

RX: Sony ICF-SW7600GR

ANT: Built in ferrite rod + Quantum Q-Stick Plus+

ITA ti Daniele

AUT	382	SBG	Salzburg Oberndorf									10
AUT	408	BRK	Wien Schwechat Bruck			21						
AUT	426	GBG	Gleichenberg for Graz			21					0	
BEL	290	ONL	Liege Bierset				9					
BEL	293	OB	Brussels National				10					
BEL	314	OZ	Brussels National				10					
BEL	323	ONC	Charleroi				10	13				
BEL	352.5	DD	Oostende				10	10				
BEL	355	ONW	Antwerpen Deurne				10	13				
BEL	360.5	MAK	Mackel for Brussels Ntl.				10	12				
BEL	371	OKT	Kortrijk Wevelgem					11				
BEL	375	OO	Oostende				10	11				
BEL	399.5	ONO	Oostende			22	10	11				
BIH	340	BLK	Banja Luka	21								
BIH	355	MA	Mostar	0								
BIH	357.5	KG	Sarajevo Kobiljaca	0								
BIH	370	GAC	Gacko	1						22		
BIH	375	SAR	Sarajevo	1								
BIH	402	ZV	Tuzla	0								
BIH	445	TU	Tuzla	1								
COR	349.5	SZA	Solenzara								0	
COR	369	BP	Bastia Poretta								23	
DEU	284	FSB	Fassberg		12				9			
DEU	292	NKR	Neckar									10
DEU	299	SL	Berlin Schonefeld		12							
DEU	309	MW	Berlin Schonefeld		12							
DEU	311	CEL	Celle		12							
DEU	315	PAH	Schwerin Parchim		12							
DEU	318	AGB	Augsburg									10
DEU	318	HIG	Bremen		12				9			
DEU	320	HA	Hannover East		12				9			
DEU	321	GL	Berlin Tegel East		12							
DEU	325	DP	Diepholz		12							

DEU	330	ABU	Altenburg Nobitz		12							
DEU	333	PI	Schwerin Parchim		12							
DEU	334	HDM	Coleman						9			
DEU	337	LHR	Lahr Schwarzwald						9			
DEU	340	ZIG	Leipzig		12							
DEU	341	ALG	Memmingen Allgäu								10	
DEU	344	CB	Cochstedt Schneidlingen		12							
DEU	344	HN	Hohn						9			
DEU	349	KSL	Kassel Calden		12							
DEU	350	FU	Hamburg West		12				9			
DEU	352	LAA	Niederrhein		12							
DEU	353	KIL	Kiel Holtenau			1		12				
DEU	355	KNG	Bad König		12			12	9			
DEU	357	NRG	Neubrandenburg		12							
DEU	357	SKZ	Leipzig Halle		12							
DEU	358	HW	Hannover West		12				9			
DEU	358	MSE	München								10	
DEU	368	BYC	Buckeburg		12							
DEU	369	MNE	München								10	
DEU	370	PSA	Spessart						9		10	
DEU	372	NDO	Nordholtz						9			
DEU	374	FS	Dresden		12							
DEU	376	HAN	Hahn		12							
DEU	380	FLB	Flensburg Schaferhaus						9			
DEU	387	SLT	Sylt Westerland						9			
DEU	392	RW	Berlin Tegel West		12							
DEU	394	LYE	Lubeck Blanckensee		12							
DEU	406	HOZ	Holzdorf		12							
DEU	407	LUP	Laupheim								10	
DEU	413.5	DLS	Berlin Tempelhof Lubars		12							
DEU	419	WUN	Wunstorf		12			13	9			
DEU	425	ERT	Erfurt		12							
DEU	427	BRU	Braunschweig		12							

DEU	432	RO	Rothenburg		12										
DEU	468	FTZ	Fritzlar		12										
DNK	321	VO	Vojens Skrydstrup							9					
DNK	324	ML	Aarhus Tirstrup							9					
DNK	328	VJ	Stauning							9					
DNK	341	LO	Billund						13	9					
DNK	346	AU	Stauning							9					
DNK	351	KP	Karup							9					
DNK	357	KD	Kolding Vamdrup							9					
DNK	368	RK	Copenhagen Roskilde							9					
DNK	376	HP	Esbjerg							9					
DNK	395	GE	Billund							9					
DNK	400.5	EJ	Esbjerg							9					
DNK	423	FE	Odense Beldringe							9					
ENG	277	CHT	Chiltern					10	10						
ENG	316	EPM	Epsom for Heathrow					10							
ENG	318	BPL	Blackpool							9					
ENG	322	LCY	London City					10							
ENG	323	SBL	Sherburn in Elmet						13	9					
ENG	325	OF	Filton					10	13	9					
ENG	327	TNL	Tatenhill						10						
ENG	328	BLK	Blackbushe					10	12						
ENG	328	CL	Carlisle							9					
ENG	331	GST	Gloucestershire					10	11						
ENG	332	SHM	Shoreham						13						
ENG	332.5	CAM	Cambridge					11	13						
ENG	335	WCO	Westcott					10	11						
ENG	337	EX	Exeter							9					
ENG	338	FNY	Doncaster Robin Hood					11							
ENG	339	BIA	Bournemouth					10							
ENG	340	LSH	Lashenden					10	13						
ENG	342.5	NWI	Norwich					12							
ENG	343	YVL	Yeovil					10							

ENG	345	LUT	London Luton			11						
ENG	347	MTN	Manston			10						
ENG	347.5	TD	Teesside				10	9				
ENG	348	FOS	Fairoaks			10						
ENG	349	KMB	Kemble			11	12					
ENG	349.5	LPL	Liverpool		1			9				
ENG	352	NT	Newcastle		1		13	9				
ENG	352	WOD	Woodley		1	10						
ENG	353.5	EME	East Midlands		1	12						
ENG	356	WBA	Wolverhampton		1	11	10					
ENG	362.5	SND	Southend on Sea			10						
ENG	363.5	CT	Coventry		0	11						
ENG	365	KIM	Humberside		0		12					
ENG	367.5	OX	Oxford Kidlington		0	10						
ENG	368.5	WHI	Whitegate for Hawarden		0			9				
ENG	369	RCH	Rochester			11	11					
ENG	370	CUL	Culdrose RNAS					9				
ENG	378.5	NN	Northampton Sywell			11	13					
ENG	383.5	LE	Leicester			11	10					
ENG	385	WL	Barrow Walney Is		22			9				
ENG	386	BZ	Brize Norton			10						
ENG	391.5	EAS	Southampton Eastleigh			11						
ENG	393	EMW	East Midlands		22		10					
ENG	397	LZD	Lydd			11						
ENG	402.5	LBA	Leeds Bradford		21			9				
ENG	406	BHX	Birmingham		21	11						
ENG	414	BRI	Bristol Filton			10	11	9				
ENG	421	BUR	Burnham		21	10						
ENG	423	CWL	Cranwell		21	10						
ENG	426	SH	Shobdon		21	11	13	9				
ENG	433.5	HEN	Henton		22	10	13					
FRA	286.5	TA	Villacoublay Velizy				11					
FRA	288.5	AVD	Avord				12	9				

FRA	289	HR	Hericourt									10
FRA	301	RTN	Romorantin				10		9			
FRA	306.5	AV	Avord						9			
FRA	309	DO	Dole Tavaux						9			
FRA	315	HOL	Villacoublay Velizy				10	13				
FRA	317	VS	Valenciennes Denain				10	13				
FRA	320	TY	Troyes Barberey					13				
FRA	321	ABY	Albert Bray				12					
FRA	322	ORS	Orleans						9			
FRA	322	TLN	Hyerer Le Palyvestre							21		
FRA	326	LM	Le Mans Arnage				10	12	9			
FRA	327	MVC	Merville Calonne				12	13				
FRA	330	MB	Montbeliard									10
FRA	331	TUR	Tours Val de Loire					11	9			
FRA	332	LL	Lille Lesquin				10	12				
FRA	334	YN	La Roche sur Yon					13	9			
FRA	335	MC	Montlucon Domerat						9			
FRA	338	GU	Brest Guipavas						9			
FRA	339	GI	Amiens Glisy				10					
FRA	339	NE	Nancy Essey									10
FRA	341	AMB	Amboise				10	11	9			
FRA	345	LN	Lannion						9			
FRA	346	LHO	Le Havre Octeville				10	12				
FRA	349	RS	Rennes St Jacques					13	9			
FRA	351	DSA	Dieppe St Aubin				12	10				
FRA	353	BN	Basle Mulhouse									10
FRA	353	SB	St.Brieuc Armor				11		9			
FRA	354	CGC	Cognac Chateaubernard						9			
FRA	358	BRS	Biscarrosse Parentis				1					
FRA	358	LT	Le Touquet Paris Plage					11				
FRA	359	LOR	Lorient Lann Bihoue						9			
FRA	359.5	CDN	Chateaudun				1	10	9			
FRA	361	NB	Bordeaux Merignac				0					

FRA	363	PI	Poitiers Biard						9			
FRA	364	PU	Pau Pyrenees			0						
FRA	367	VAT	Chalon Vatry					13				
FRA	371	MLX	Morlaix Ploujean						9			
FRA	373	LCT	Le Luc Le Cannel							0		
FRA	373	MP	Cherbourg Maupertus				11		9			
FRA	376	BS	Bale Mulhouse									10
FRA	380	HO	Colmar Houssen									10
FRA	385	OAN	Orleans Bricy						9			
FRA	387	BGP	Brest Guipavas						9			
FRA	387	ING	St. Inglevert				11	11				
FRA	390	DR	Dinard Pleurtuit St Malo				10	10	9			
FRA	391	BV	Beauvais Tillé				10					
FRA	398	LPD	Montlucon Gueret						9			
FRA	398	LRN	Lorquin Xouaxange						9			
FRA	404	CNE	Caen Carpiquet				10					
FRA	404	MRV	Merville Calonne			22	11	13				
FRA	417	AX	Auxerre Branches			21			9			
FRA	418	MK	Calais Dunkerque				10	12				
FRA	419	EMT	Epinal Mirecourt						9			
FRA	427	RY	Royan Medis			21						
FRA	428	BST	Lanveoc Poulmic						9			
FRA	428	MUS	Nice Cote d'Azur								23	
FRO	337	MY	Myggenaes						9			
GRL	372	OZN	Prins Christian Sund			0						
GSY	383	ALD	Alderney				10	10	9			
HOL	332	NV	Amsterdam Schiphol					13				
HOL	350.5	ROT	Rotterdam					10				
HOL	369	PS	Rotterdam Locator					13				
HOL	373	NW	Maastricht Beek					13				
HOL	376	WP	Amsterdam Schipol Weesp					13				
HOL	383.5	GUL	Gulpen					12				
HOL	404.5	RR	Rotterdam Locator					11				

HRV	265	KAV	Pula Kavran	20					9		
HRV	289	RI	Rijeka Krk	1					9		
HRV	316	TNJ	Tounj	21							
HRV	318	KLP	Dubrovnik Kolocep	0							
HRV	320	VL	Pula Valtura	0					9		
HRV	325	VG	Zagreb Velika Gorica	21							
HRV	330	ZRA	Zadar Kakman	21					9		
HRV	344	VAR	Varazdin	0							
HRV	348	ZK	Zadar	0					10		
HRV	350	SK	Zagreb Kraljevec	0							
HRV	351.5	PLA	Pula	0	1				9	0	
HRV	367	ZAG	Zagreb	1					10		
HRV	369	VRS	Vrsar	1					9		
HRV	372	CE	Osijek Cepin	1							
HRV	378	TRI	Split Trogir	0							
HRV	385	BO	Zadar Bokanjac	1					9		
HRV	400	BRZ	Rijeka Krk Breza	0					9		
HRV	412	HUM	Humac	1							
HRV	414	GR	Dubrovnik Gruda	0							
HRV	418	DVN	Split Drvenik	1							
HRV	420	GS	Pula	1					9		
HRV	422	OSJ	Osijek	1							
HRV	424	PIS	Zagreb Pizarovina	1	21						
HRV	429	LOS	Losinj	1	21				9	23	
HRV	433	CRE	Cres	1	22				9	23	
HRV	438	KO	Rijeka Krk Kozala	1					9		
IOM	359	RWY	Ronaldsway		1						
IRL	316	OE	Dublin						9		
IRL	334	GMN	Gormanston						9		
IRL	361	CFN	Donegal Carrickfinn		0						
IRL	368	WTD	Waterford						9		
IRL	378	KLY	Killiney for Dublin		0				9		
IRL	397	OP	Dublin		22						

ITA	306	PAR	Parma							23	
ITA	318	GEN	Genova Sestri							21	
ITA	333.5	VOG	Voghera							0	
ITA	357.5	FAL	Falconara Marittima							22	
ITA	362	BZO	Bolzano							0	
ITA	374.5	ANC	Ancona			0				0	
ITA	379	PIS	Pisa							22	
ITA	386	LIN	Milano Linate			1					
ITA	392.5	TOP	Torino Poirino							22	
ITA	398	PRU	Perugia San Egidio							23	
ITA	408	CHI	Chioggia			21				23	
ITA	413	BOA	Bologna			21					
ITA	420	ABN	Albenga							23	
ITA	423	FOR	Forli			21				23	
JSY	329	JW	Jersey						9		
LUX	307	DIK	Diekirch					12			
LUX	346	WLU	Luxembourg								10
MKD	295	PT	Skopje	0							
MKD	432	IZD	Ohrid Izdegavlje	1							
MNE	302	NIK	Niksic	21							
MNE	308	MOJ	Mojkovac	21							
MNE	312	DAN	Podgorica Danilovgrad	21							
MNE	332	RO	Tivat	0							
MNE	345	TAZ	Tivat	0							
NOR	267	FNO	Haugesund Foyno					13	9		
NOR	275	VG	Haugesund Vaga						9		
NOR	319	VAR	Stavanger Sola						9		
NOR	345	BN	Kristiansand Birkeland						9		
NOR	362	BVK	Orsta Volda Batvik			0					
NOR	371	HAA	Hamar Stafsberg			0					
NOR	372	ODR	Kristiansund Odderoy						9		
NOR	378	RSY	Stavanger Rennesoy						9		
NOR	379	REK	Reksten			0			9		

ORK	395	KW	Kirkwall						9			
POL	353	KRW	Krakov Balice			1						
POL	375	CHO	Chociwel			0						
POR	327	POR	Porto								22	
POR	376	BJA	Beja			0						
POR	382	LAR	Arruda			1						
SCT	341	EDN	Edinburgh						9			
SCT	344	WCK	Wick						9			
SCT	348	ATF	Aberdeen Dyce						9			
SCT	394	DND	Dundee						9			
SRB	255	NS	Nis	20								
SRB	294	VRA	Vrsac	0								
SRB	300	PV	Petrovaradin	20								
SRB	320	PZ	Batajnica	0								
SRB	328	SMR	Sremska Mitrovica	0								
SRB	337	VRN	Vranje	21								
SRB	348	TPL	Topola	0								
SRB	355	OBR	Beograd Obrenovac	0								
SRB	360	LA	Kraljevo	1								
SRB	380	KN	Beograd Krnjesevci	0								
SRB	390	VAL	Valjevo	0								
SRB	405	JST	Nis Justic	1								
SRB	416	POZ	Belgrade Pozarevac	0								
SRB	423	ZO	Nis Zitorada	1								
SRB	468	VTN	Kraljevo Vitanovac	1								
SRB	470	UZ	Uzice Ponikve	2								
SRB	485	IA	Indija	2								
SRB	495	PA	Pancevo	1								
SUI	335	BER	Bern Belp									10
SVN	334	MR	Maribor	21								
SVN	355	MI	Maribor	0								
SVN	388	PZ	Portoroz	1								
SWE	363	OEM	Kristianstad Everod			0						

SWE	370.5	LB	Angelholm Barkakra						9			
SWE	421	MF	Halmstad						9			
WLS	323	WPL	Welshpool						9			
WLS	340	HAW	Hawarden				12	11	9			
WLS	388.5	CDF	Cardiff			22	10		9			
XOE	349	DNF	Dan Duc DF						9			
XOE	355	A	Donna Dan B						9			
XOE	375	TR	Philips Tor E					13	9			
XOE	380	ULA	Ula						9			
XOE	410	YJRG2	Island Enforcer (ship)						9			
XOE	419	RA	Tyra East A			21			9			
XOE	420	LGS	Conoco Loggs			21						
XOE	534	LF5D	Hod Platform						9			
XOE	553	RGV	Rowan Gorilla V						9			
Cou	kHz	Call	Location	CZE my	DEU bd	ENG ag	ENG bk	ENG ds	HOL r6	ITA s3	ITA ti	SUI ps

COUNTRIES HEARD:

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

Cou	Country	CZE my	DEU bd	ENG ag	ENG bk	ENG ds	HOL r6	ITA s3	ITA ti	SUI ps
AUT	Austria			2					1	3
BEL	Belgium			1	9	7				
BIH	Bosnia-Hercegovina	7							1	
COR	Corsica								2	
DEU	Germany		32	1		3	14			7
DNK	Denmark					1	12			
ENG	England			17	35	22	14			

FRA	France			7	21	19	28		3	6
FRO	Faroe Is.						1			
GRL	Greenland			1						
GSY	Guernsey				1	1	1			
HOL	Netherlands					7				
HRV	Croatia	26		4				14	3	
IOM	Isle of Man			1						
IRL	Ireland			3			4			
ITA	Italy			5					12	
JSY	Jersey						1			
LUX	Luxembourg					1				1
MKD	Macedonia	2								
MNE	Montenegro	5								
NOR	Norway			3		1	7			
ORK	Orkney Is.						1			
POL	Poland			2						
POR	Portugal			2					1	
SCT	Scotland						4			
SRB	Serbia	18								
SUI	Switzerland									1
SVN	Slovenia	3								
SWE	Sweden			1			2			
WLS	Wales			1	2	1	3			
XOE	Offshore			2		1	8			
Cou	Country	CZE my	DEU bd	ENG ag	ENG bk	ENG ds	HOL r6	ITA s3	ITA ti	SUI ps

LISTENING TIMES:

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

UTC (hh)	CZE my	DEU bd	ENG ag	ENG bk	ENG ds	HOL r6	ITA s3	ITA ti	SUI ps	
00:00 - 00:59	24	32	16			100		7		
01:00 - 01:59	23		13							
02:00 - 02:59	2									
03:00 - 03:59										
04:00 - 04:59										
05:00 - 05:59										
06:00 - 06:59										
07:00 - 07:59										
08:00 - 08:59										
09:00 - 09:59					1			12		
10:00 - 10:59					43		11	2		18
11:00 - 11:59					18		13			
12:00 - 12:59					6		13			
13:00 - 13:59							27			
14:00 - 14:59										
15:00 - 15:59										
16:00 - 16:59										
17:00 - 17:59										
18:00 - 18:59										
19:00 - 19:59										
20:00 - 20:59	3									
21:00 - 21:59	9			16					2	
22:00 - 22:59				8					5	
23:00 - 23:59									9	
UTC (hh)	CZE my	DEU bd	ENG ag	ENG bk	ENG ds	HOL r6	ITA s3	ITA ti	SUI ps	

(The usual remaining tables were not appropriate for this 'curious' CLE)

CLE158e5.xls
bk 4 July 2012