

**NDB LIST CLE No. 44** 365 - 379.9 kHz 21-24 November 2003, midday-midday local time

**COMBINED RESULTS**

**EUROPE**

For overall statistics, please see the covering email.

**Reporters:**

CZE	<b>ze</b>	Zdenek Elias, Jablonec nad Nisou, N Bohemia
DEU	<b>eb</b>	Eike Bierwith, Leipzig
DEU	<b>mo</b>	Michael Oexner, Roschbach
DEU	<b>mz</b>	Matthias Zwoch, Arnsdorf, Nr Dresden
DEU	<b>sd</b>	Stefan Dombrowski, Pobershau
DEU	<b>tr</b>	Tom Rosner, Goettingen 100km S of Hannover
DEU	<b>ud</b>	Udo Deutscher, Freiburg
ENG	<b>ag</b>	Alan Gale, Lancashire
ENG	<b>bk</b>	Brian Keyte, Surrey
ENG	<b>py</b>	Peter Conway, Hastings
ENG	<b>tm</b>	Tony Moore, Redcar
FIN	<b>mk</b>	Mikko Laine, Elimaki SE Finland
FIN	<b>pk</b>	Pekka Kempainen, Helsinki
FIN	<b>vh</b>	Vesa Hienionen, Savonlinna
FRA	<b>jj</b>	Jean Jacquemin, Merville & Paris
GSY	<b>lr</b>	Lionel Roithmeir, Guernsey, Channel Is
HOL	<b>fg</b>	Frank van Gerwen, Castricum, Bakkum-Noord
HOL	<b>hs</b>	Herman Schoemaker, Veldhoven
HOL	<b>rb</b>	Roelof Bakker, Middelburg
IRL	<b>rd</b>	Roger Caird, Dublin
NIR	<b>ry</b>	Robert Connolly, Kilkeel
NOR	<b>tb</b>	Tjaerand Bauge, Karmoy Is, SW Norway
SAR	<b>gc</b>	Giorgio Casu, San Gavino Monreale
SAR	<b>rm</b>	Roberto Meloni, San Gavino Monreale
SCT	<b>pw</b>	Paul Crankshaw, Troon Ayrshire
SVK	<b>pj</b>	Peter Kalakaj, Kosice
SWE	<b>bn</b>	Bo Nensen, Örnköldsvik
SWE	<b>cw</b>	Chris Wennstrom, Gotland Is.
UKR	<b>sk</b>	Sergey Kolesov, Kiev











ITA	Italy	5	2	6	7	4	3	5	2	5	1					1	2	1	2	4				4	2		5		1	
LBY	Libya																								1				1	
LUX	Luxembourg	1		1	1	1	1	1	1	1	1	1	1			1	1	1	1	1	1	1	1	1	1	1	1			
MRC	Morocco							1	1	1	1																			
NOR	Norway	2		2	5	1	6	2	5	8	3	4	5		6	6	1	2	6	7	3	2	8			4	1	12	2	
POL	Poland	2	3	1	5	3		1		1			5	2	2					1	1		1			1	4		2	
POR	Portugal									1	1						1									1				
ROU	Romania			1	1	1		1					2		1	1											2			
RUS	Russia	1				1							1		4												1	1	1	
SAR	Sardinia (Italy)																							1	1					
SCT	Scotland								3	3										2	2	2	1			2				
SCY	Sicily (Italy)				1			1																1			1			
SER	Serbia																										1			
SHE	Shetland Is (UK)									1													1							
SVB	Svalbard (Norway)																											1		
SVK	Slovak Rep.	1	1		1	1	1	1						1	1			1									1	1		
SWE	Sweden	5	1	6	11	5	6	5	4	7	1	4	10	1	13	4	1	2	10	9	1					2	5	18	7	
TUN	Tunisia																							1	1		1			
TUR	Turkey																										1			
WLS	Wales								1	1	1						1		1	1	1				1					
XOE	Offshore Europe	1		1			1		3	3	2	3			1	2	1	2	2	3		1	2			1		1		
XUE	(UNID)s Europe			1											1									2	1		2		1	
<b>Cou</b>	<b>Country</b>	<b>CZE</b>	<b>DEU</b>	<b>DEU</b>	<b>DEU</b>	<b>DEU</b>	<b>DEU</b>	<b>DEU</b>	<b>ENG</b>	<b>ENG</b>	<b>ENG</b>	<b>ENG</b>	<b>FIN</b>	<b>FIN</b>	<b>FIN</b>	<b>FRA</b>	<b>GSY</b>	<b>HOL</b>	<b>HOL</b>	<b>HOL</b>	<b>IRL</b>	<b>NIR</b>	<b>NOR</b>	<b>SAR</b>	<b>SAR</b>	<b>SCT</b>	<b>SVK</b>	<b>SWE</b>	<b>SWE</b>	<b>UKR</b>
		<b>ze</b>	<b>eb</b>	<b>mo</b>	<b>mz</b>	<b>sd</b>	<b>tr</b>	<b>ud</b>	<b>ag</b>	<b>bk</b>	<b>py</b>	<b>tm</b>	<b>mk</b>	<b>pk</b>	<b>vh</b>	<b>jj</b>	<b>lr</b>	<b>fg</b>	<b>hs</b>	<b>rb</b>	<b>rd</b>	<b>ry</b>	<b>tb</b>	<b>gc</b>	<b>rm</b>	<b>pw</b>	<b>pj</b>	<b>bn</b>	<b>cw</b>	<b>sk</b>

**LISTENING TIMES:** This table shows the number of NDBs logged by each reporter during the time periods.

UTC (hh)	CZE	DEU	DEU	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	FIN	FIN	FIN	FRA	GSY	HOL	HOL	HOL	IRL	NIR	NOR	SAR	SAR	SCT	SVK	SWE	SWE	UKR
	ze	eb	mo	mz	sd	tr	ud	ag	bk	py	tm	mk	pk	vh	jj	lr	fg	hs	rb	rd	ry	tb	gc	rm	pw	pj	bn	cw	sk
00:00 - 00:59				9	2	2			5		6				12	2	1	3	1		8				19				
01:00 - 01:59				4	2	7		3			2				10	2	5				2								
02:00 - 02:59								14							1		1				5								
03:00 - 03:59						14		16	1																				1
04:00 - 04:59			7			5		8	10				1										10						2
05:00 - 05:59			17					6	6						4					1									3
06:00 - 06:59								2	1			1																	
07:00 - 07:59											1							2						1					2
08:00 - 08:59			1							1			1					2	1					3					
09:00 - 09:59											1							1				4							1
10:00 - 10:59							3			2																			1
11:00 - 11:59		2				1										9								11					7
12:00 - 12:59		1								35		3									16	1						2	1



8	378	2	1	1	4	1	2	2	1	3		2	2	1	3	2	1	1	3	3	1	1	1	1	1	1	2	3	4	1	
6	379	4	2	3	5	3	2	3	3	4	2	1	2		1	2	3	2	2	5	1		1	2		1	1	1	1		
<b>NDBs</b>	<b>kHz</b>	CZE ze	DEU eb	DEU mo	DEU mz	DEU sd	DEU tr	DEU ud	ENG ag	ENG bk	ENG py	ENG tm	FIN mk	FIN pk	FIN vh	FRA jj	GSY lr	HOL fg	HOL hs	HOL rb	IRL rd	NIR ry	NOR tb	SAR gc	SAR rm	SCT pw	SVK pj	SWE bn	SWE cw	UKR sk	

### MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
369	VRS	Vrsar	HRV	DEU mz	20:20
376	HAN	Hahn	DEU	DEU ud	10:38
370	BSV	Besancon	FRA	DEU ud	10:20
369	VSR	Vrsar	HRV	ENG ag	05:32
365	ES	Egilsstadir	ISL	ENG ag	03:48
378	HO	Hopedale, NL	CAN	ENG bk	04:58
376	BJA	Beja	POR	ENG py	22:10
365	URZ	Urziceni	ROU	FIN mk	21:11
370	NA	Nizhnekamsk/Begishe	RUS	FIN mk	06:38
372	NK	Tobolsk	RUS	FIN vh	20:18
375	DB	Pochinok	RUS	FIN vh	21:35
370	RT	Moscow Ramenskoe	RUS	FIN vh	17:34
370	NK	Nizhnekamsk/Begishe	RUS	FIN vh	17:34
372	T	(UNID)	XUE	FIN vh	20:02
374	BGC	Bergerac Roumaniere	FRA	GSY lr	11:46
367	PG	Porto	POR	GSY lr	22:25
377	MGB	Monchengladbach	DEU	HOL hs	21:05
366	HK	Holmavik	ISL	NOR tb	04:20
369	STG	Sandane Stegen	NOR	NOR tb	21:28
375	SNR	Snorre	XOE	NOR tb	14:07
369	BP	Bastia Poretta	COR	SAR gc	08:44
367	SBD	Sabadel	ESP	SAR gc	23:13
379	LAT	Latina	ITA	SAR gc	16:13
375.5	M	(UNID)	XUE	SAR gc	20:02
373	LCT	Le Cannet Le Luc	FRA	SAR rm	22:44
375	F	Sofia	BUL	SVK pj	22:01
373	VR	Tehran	IRN	SVK pj	21:57
370	OTL	Bucharest Otopeni	ROU	SVK pj	20:14
377	BLC	Blace	SER	SVK pj	23:20
371	JER	Djerba	TUN	SVK pj	23:21
371	TBN	Trabzon	TUR	SVK pj	20:14
374	TST	(UNID)	XUE	SVK pj	21:26
377	TA	(UNID)	XUE	SVK pj	20:03
375	HET	Enontekio	FIN	SWE bn	13:53

371	DU	Bardufoss	NOR	<b>SWE bn</b>	15:24
368	GR	Mo i Rana Gruben	NOR	<b>SWE bn</b>	15:20
365	ODD	Harstad Odden	NOR	<b>SWE bn</b>	15:16
371	NSV	Svea	SVB	<b>SWE bn</b>	15:25
374	DA	Asele/Genlanda	SW	<b>SWE bn</b>	13:52
368	JKK	Jokkmokk	SW	<b>SWE bn</b>	15:19
377	OL	Lulea/Kallax	SW	<b>SWE bn</b>	14:06
365	U	Tartu	EST	<b>SWE cw</b>	11:00
371	CE	Tsemigov	RUS	<b>SWE cw</b>	04:27
365	T	(UNID)	XUE	<b>SWE cw</b>	11:11
375	W	Krasnodar	RUS	<b>UKR sk</b>	12:28
kHz	C/S	Location	Cou	Reporter	UTC

**TAB's** 'Trans-Atlantic Beacons' - NDBs that joined in the fun on both sides of the Atlantic  
- they were heard by at least one reporter from Europe and at least one from N/A:

*These results (if any) will be available when the N. American logs have been combined.*

CLE44e5.xls  
bk 26 Nov.2003