

**NDB LIST CLE No. 47 325.1 - 359.9 kHz 30 Jan.- 2 Feb. 2004, 10:00-14:00 local time each day**

**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>mz</b>	Matthias Zwoch, Arnsdorf, Nr Dresden
DEU	<b>ud</b>	Udo Deutscher, from car near Freiburg
ENG	<b>ag</b>	Alan Gale, Lancashire
ENG	<b>bk</b>	Brian Keyte, Surrey
ENG	<b>py</b>	Peter Conway, Hastings
FRA	<b>jj</b>	Jean Jacquemin, Merville
FRA	<b>pv</b>	Pat Vignoud, Nr. Chambery, French Alps
GSY	<b>lr</b>	Lionel Roithmeir, Guernsey, Channel Is
HOL	<b>rb</b>	Roelof Bakker, Middelburg
IRL	<b>rd</b>	Roger Caird, Dublin
NIR	<b>ry</b>	Robert Connolly, Killeel
NOR	<b>bm</b>	Bjarne Mielde, while 34 km SE of Berlevag
NOR	<b>tb</b>	Tjaerand Bauge, Karmoy Is, SW Norway
SAR	<b>gc</b>	Giorgio Casu, San Gavino Monreale
SCT	<b>pw</b>	Paul Crankshaw, Troon
SWE	<b>bn</b>	Bo Nensen, Örnköldsvik
SWE	<b>tn</b>	Torbjorn Ericson, Nykoping

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 ( [brian@keyteb.freemove.co.uk](mailto:brian@keyteb.freemove.co.uk) )

**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. 10 indicates logged between 10:00-10:59).



DEU	338	RUD	Rudesheim			11													
DEU	339	HAM	Hamburg		10														
DEU	340	ZIG	Leipzig	12	10														
DEU	341	LAU	Lichtenau	12	10														
DEU	343	SBN	Saarbrücken		10	11			9										
DEU	344	HN	Hohn								10								
DEU	345	EMD	Emden								10								
DEU	345	IGL	Ingolstadt		10														
DEU	347	DBR	Berlin	12	11														
DEU	350	SPM	Speyer			12													
DEU	350.5	FU	Hamburg																10
DEU	352	LAA	Niederrhein								10								
DEU	353	KIL	Kiel		11		13	11											10
DEU	355	DRW	Cottbus Drewitz		11														
DEU	355	KNG	König		11	12													
DEU	357	MA	Leipzig		11														
DEU	357	NRG	Neubrandenburg		11														
DEU	358	HW	Hannover West		11														
DEU	359	BA	Bautzen	10	11														
DNK	331	TE	Thisted		10			10	9		12		9	11					9
DNK	334	FAU	Ronne Fauna, Bornho		10														
DNK	335	SV	Skive					10											9
DNK	339	SD	Sindal					10											
DNK	341	LO	Billund					10			10								9
DNK	346	AU	Ståuning					10											
DNK	357	KD	Kolding					12											
ENG	327	TNL	Tatenhill				12	10				10							
ENG	328	BLK	Blackbushe				13	10			9								
ENG	328	CL	Carlisle				12	11				10	12			11			
ENG	331	GST	Gloucestershire				12	10		10		11	12	10					
ENG	332	SHM	Shoreham					10		10		11	9						
ENG	332.5	CAM	Cambridge				13	10	13	10		11	12						
ENG	333	PH	Penzance									11							

ENG	333	SMF	Sheffield				12	10	13				9	10	10						
ENG	335	WCO	Westcott				12	10		10		12	12	10	10						
ENG	337	EX	Exeter				12	10	13	10		12			10						
ENG	337	WTN	Warton				12	10						12	12				13		
ENG	338	GE	London Gatwick				13	10	13	10		12	10								
ENG	339	BIA	Bournemouth				13	10	13	10		12		11							
ENG	340	LSH	Lashenden					12	13	10		12	12								
ENG	342.5	NWI	Norwich				13	10	13	9		12	12								
ENG	343	YVL	Yeovil				13	10							13						
ENG	345	LUT	Luton				13	10	13	10		12	12								
ENG	347	MTN	Manston				13	10	13	9		12	12								
ENG	347.5	TD	Teeside				13	10						13	12				13		
ENG	348	FOS	Fairoaks					10	12												
ENG	349.5	LPL	Liverpool				13	11				12		13	12				13		
ENG	352	NT	Newcastle				13	11						12					12		
ENG	352	WOD	Woodley				13	11		10		12	12								
ENG	353.5	EME	East Midlands				13	11		10		12	10	12							
ENG	356	WBA	Wolverhampton				13	11		10		12	10	12							
ENG	356.5	SM	St. Mawgan					11				12		12							
ESP	328	HIG	San Sebastian				11		11			11									
ESP	338	QA	Barcelona															11			
ESP	356	SGO	Sagunto															11			
EST	329	IB	Tallinn		10			10												9	10
EST	340	QD	Petrozavodsk													9					
EST	357	I	Tallinn																	10	
FIN	326	SUI	Tampere Suino																	9	
FIN	327	J	Vaasa																	9	
FIN	328	KIT	Kittila													9					
FIN	332	VA	Ylivieska													9					9
FIN	333	G	Kemi Tornio													9					9
FIN	334	S	Kuopio																		9
FIN	337	KAJ	Kajaani													9					9
FIN	339	V	Kokkola Pietarsaari													9					9





IOM	359	RWY	Ronaldsway				13	11				12					12		
IRL	326	RSH	Dublin Rush				12	10			11		10	12				11	
IRL	330	NSM	Inishmaan Aran Is.					11					10	10					
IRL	334	GMN	Gormanston				12	10			12		11	12				11	
IRL	334	KER	Farranfore Kerry											10					
IRL	339	OL	Shannon										11					10	
IRL	343	OC	Cork					12											
IRL	352	ENS	Ennis										12					12	
ITA	339	PRA	Pratica di Mare														11		
ITA	343	GRA	Grazzanise														11		
ITA	345	FW	Roma Fiumicino														11		
ITA	345	TZO	Trezo		10														
ITA	354	FE	Roma Fiumicino														9		
ITA	357	CAS	Torino Caselle						9										
ITA	357.5	FAL	Ancona Falconara					10											
LTU	343	KUS	Kaunas/Karmelava		10			10											11
LUX	346	WLU	Luxembourg		11	11		12	13	10	9	12	12						
NIR	328.5	EGT	Londonderry Eglinton											10				11	
NIR	332	OY	Belfast Aldergrove				13	10					11	12				11	
NOR	326	FSK	Bodo Fauske												9				
NOR	326	KKS	Kirkenes												9				
NOR	330	TV	Alta Talvik												9				
NOR	334	OPA	Oslo Oppaker																9
NOR	335	LR	Mosjoen Laksfors												9				
NOR	336	BTA	Bergen Bratta					10								11			9
NOR	336	RS	Roros																9
NOR	342	LL	Fagernes Lerin		10			10				10							9
NOR	342	VD	Vadso												9				
NOR	345	BN	Kristiansand Birkeland					13											
NOR	345	BNK	Banak												9				
NOR	345	STM	Strommen																10
NOR	347	MSK	Oslo Morskogen																10
NOR	348	BX	Batsfjord												9				







FIN	Finland		3			2								11				18	2	
FRA	France			10	2	26	14	17	19	22	11	3					4	4		
FRO	Faroe Is.					1					1				1		1			
HNG	Hungary		1																	
HOL	Netherlands				5	7	4	4		1	8									
HRV	Croatia		3						1											
IOM	Isle of Man				1	1						1						1		
IRL	Ireland				2	4				3		5	4					4		
ITA	Italy		1			1			1								4			
LTU	Lithuania		1			1														1
LUX	Luxembourg		1	1		1	1	1	1	1										
NIR	N.Ireland				1	1						1	2					2		
NOR	Norway		1			3					1			9	2				10	
POL	Poland	4	4																2	2
POR	Portugal																1			
RUS	Russia (European)													1						
SAR	Sardinia																3			
SCT	Scotland				4	5					1	4	2		3		7			
SCY	Sicily																2			
SER	Serbia (Yugoslavia)																		1	
SHE	Shetland Is (UK)														1					
SUI	Switzerland			3					3											
SVB	Svalbard (Norway)													1						
SVK	Slovak Rep.	1	1																	
SVN	Slovenia		2																	
SWE	Sweden		5	1		2								3					23	7
TUN	Tunisia																1			
WLS	Wales				1	1				1	1	2	2					1		
XOE	Offshore				2	6		2			1			1	6		1	1		
<b>Cou</b>	<b>Country</b>	<b>CZE</b>	<b>DEU</b>	<b>DEU</b>	<b>ENG</b>	<b>ENG</b>	<b>ENG</b>	<b>FRA</b>	<b>FRA</b>	<b>GSY</b>	<b>HOL</b>	<b>IRL</b>	<b>NIR</b>	<b>NOR</b>	<b>NOR</b>	<b>SAR</b>	<b>SCT</b>	<b>SWE</b>	<b>SWE</b>	
		<b>ze</b>	<b>mz</b>	<b>ud</b>	<b>ag</b>	<b>bk</b>	<b>py</b>	<b>jj</b>	<b>pv</b>	<b>lr</b>	<b>rb</b>	<b>rd</b>	<b>ry</b>	<b>bm</b>	<b>tb</b>	<b>gc</b>	<b>pw</b>	<b>bn</b>	<b>tn</b>	

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



4	336				3								1		1	2		
7	337		1	1	2	3	1	1		1	1	2	2	1	1	2	2	
8	338		2	1	1	3	2	1		2					2		2	
12	339		1	1	1	3	2	2		1	2	2	2		2	1	2	1
7	340	1	1		1	3	1	2		2	2	1	1	3		1	2	
8	341	1	2		1	4	1	1	1	1	1	1	1	2	1	1	3	1
8	342		1			3	2		1	1	2			1	1	1	3	
1	342.5				1	1	1	1		1								
7	343		2	2	1	4	1	1	1	1		1			2			1
6	344		1			2			1		1			1	1	1	1	1
11	345		3		1	4	2	2		2	2	1		1	1	2	1	1
1	345.5	1	1															
6	346		2	1	1	3	2	2	3	2	2					2		1
4	347	1	1		1	1	1	1		1	1					1	1	
1	347.5				1	1						1	1			1		
7	348					2	1		1		1			1		1	2	1
1	348.5					1		1		1								
6	349		1	1		3	1	1	2	2	1					1	2	
2	349.5		1		1	1			1	1		1	1			1	1	
5	350		1	1	1	1						1		2		1	1	
3	350.5				1	1	1	1		1						1	1	
7	351		2	1		2		1		1	1			1	1	2		1
1	351.5		1					1										
8	352				2	2		1		1	2	2				2	3	
1	352.5					1		1										
8	353	3	3	1	1	2		1	1	1	1	1	1			1	3	1
1	353.5				1	1		1		1	1	1						
5	354		1	1		2			1					1		1		
6	355		2	1	2	2		1		1	1	1				1	2	
5	356	1	2	1	1	2		2		2	2	1				1		
2	356.5			1		1			1	1		1						
10	357		2		1	3		2	1	1	1			1		1	3	
1	357.5					1												
8	358	1	2			2		1	1	1				1			3	
5	359	1	1		1	2			2	1		1				1	1	1
2	359.5			1	1	2		1	1	1	1							

<b>NDBs</b>	<b>kHz</b>	CZE ze	DEU mz	DEU ud	ENG ag	ENG bk	ENG py	FRA jj	FRA pv	GSY lr	HOL rb	IRL rd	NIR ry	NOR bm	NOR tb	SAR gc	SCT pw	SW E bn	SW E tn	
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### MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
328	VRI	Vrchlabi	CZE	<b>CZE ze</b>	10:18
356	SU	Salzburg Surheim	AUT	<b>DEU mz</b>	11:23
338	MNW	Munchen	DEU	<b>DEU mz</b>	10:32
332	HAE	Hannover	DEU	<b>DEU mz</b>	10:15
355	DRW	Cottbus Drewitz	DEU	<b>DEU mz</b>	11:31
330	HC	Heringsdorf	DEU	<b>DEU mz</b>	10:04
339	HAM	Hamburg	DEU	<b>DEU mz</b>	10:37
357	MA	Leipzig	DEU	<b>DEU mz</b>	11:42
357	NRG	Neubrandenburg	DEU	<b>DEU mz</b>	11:41
345	IGL	Ingolstadt	DEU	<b>DEU mz</b>	10:56
358	HW	Hannover West	DEU	<b>DEU mz</b>	11:53
334	FAU	Ronne Fauna,	DNK	<b>DEU mz</b>	10:25
354	GYR	Gyor	HNG	<b>DEU mz</b>	11:33
350	SK	Zagreb	HRV	<b>DEU mz</b>	11:10
330	ZRA	Zadar	HRV	<b>DEU mz</b>	10:10
345	TZO	Trezo	ITA	<b>DEU mz</b>	10:48
326	JED	Jedrjow	POL	<b>DEU mz</b>	10:03
334	MR	Maribor	SVN	<b>DEU mz</b>	10:23
328	KAM	Ljubljana	SVN	<b>DEU mz</b>	10:00
351	NS	Malmo-Sturup	SW	<b>DEU mz</b>	11:23
350	SPM	Speyer	DEU	<b>DEU ud</b>	12:10
338	RUD	Rudesheim	DEU	<b>DEU ud</b>	11:33
353	BN	Basle	FRA	<b>DEU ud</b>	12:13
339	NE	Nancy	FRA	<b>DEU ud</b>	11:32

357	KD	Kolding	DNK	<b>ENG</b>	<b>bk</b>	12:54
346	AU	Stauning	DNK	<b>ENG</b>	<b>bk</b>	10:55
339	SD	Sindal	DNK	<b>ENG</b>	<b>bk</b>	10:42
354	CGC	Cognac	FRA	<b>ENG</b>	<b>bk</b>	12:48
343	OC	Cork	IRL	<b>ENG</b>	<b>bk</b>	12:34
357.5	FAL	Ancona Falconara	ITA	<b>ENG</b>	<b>bk</b>	10:46
345	BN	Kristiansand	NOR	<b>ENG</b>	<b>bk</b>	13:58
336	HWB	Harald B	XOE	<b>ENG</b>	<b>bk</b>	10:03
358	AV	Rijn C	XOE	<b>ENG</b>	<b>bk</b>	12:12
349	DNF	Dan F	XOE	<b>ENG</b>	<b>bk</b>	10:34
358	RNN	Roanne Renaison	FRA	<b>FRA</b>	<b>pv</b>	09:27
344	TR	Villefranche Tarare	FRA	<b>FRA</b>	<b>pv</b>	09:18
348	SCL	Apt St Christol	FRA	<b>FRA</b>	<b>pv</b>	09:19
328	ORG	Orange Caritat	FRA	<b>FRA</b>	<b>pv</b>	09:11
346	CH	Chambery	FRA	<b>FRA</b>	<b>pv</b>	09:18
357	CAS	Torino Caselle	ITA	<b>FRA</b>	<b>pv</b>	09:25
333	PH	Penzance	ENG	<b>GSY</b>	<b>lr</b>	11:56
351	OSA	Ouessant	FRA	<b>GSY</b>	<b>lr</b>	12:38
352	LAA	Niederrhein	DEU	<b>HOL</b>	<b>rb</b>	10:40
339	ZL	Maastricht	HOL	<b>HOL</b>	<b>rb</b>	12:36
334	KER	Farranfore Kerry	IRL	<b>NIR</b>	<b>ry</b>	10:18
341	DB	Burwash	CAN	<b>NOR</b>	<b>bm</b>	09:00
350	RB	Resolute Bay, NU	CAN	<b>NOR</b>	<b>bm</b>	09:00
329	YEK	Arviat, NU	CAN	<b>NOR</b>	<b>bm</b>	09:00
340	QD	Petrozavodsk	EST	<b>NOR</b>	<b>bm</b>	09:00
344	L	Kittila	FIN	<b>NOR</b>	<b>bm</b>	09:00
340	KS	Kuusamo	FIN	<b>NOR</b>	<b>bm</b>	09:00
328	KIT	Kittila	FIN	<b>NOR</b>	<b>bm</b>	09:00
354	G	Ivalo	FIN	<b>NOR</b>	<b>bm</b>	09:00
326	FSK	Bodo Fauske	NOR	<b>NOR</b>	<b>bm</b>	09:00
335	LR	Mosjoen Laksfors	NOR	<b>NOR</b>	<b>bm</b>	09:00
348	BX	Batsfjord	NOR	<b>NOR</b>	<b>bm</b>	09:00
330	TV	Alta Talvik	NOR	<b>NOR</b>	<b>bm</b>	09:00
326	KKS	Kirkenes	NOR	<b>NOR</b>	<b>bm</b>	09:00
345	BNK	Banak	NOR	<b>NOR</b>	<b>bm</b>	09:00
353	MH	Mehamn	NOR	<b>NOR</b>	<b>bm</b>	09:00

342	VD	Vadso	NOR	<b>NOR</b>	<b>bm</b>	09:00
339	WK	Velikiye Luki	RUS	<b>NOR</b>	<b>bm</b>	09:15
326	ADV	Advent, Svalbard	SVB	<b>NOR</b>	<b>bm</b>	09:15
352	ZO	Stavanger Sola	NOR	<b>NOR</b>	<b>tb</b>	11:17
351	SBH	Sumburgh Head	SHE	<b>NOR</b>	<b>tb</b>	11:19
349	SPA	Sleipner	XOE	<b>NOR</b>	<b>tb</b>	11:16
342	TA	Thistle Alpha Britoil	XOE	<b>NOR</b>	<b>tb</b>	11:12
353	OBA	Oseberg A	XOE	<b>NOR</b>	<b>tb</b>	11:20
333	GFC	Gulfaks C	XOE	<b>NOR</b>	<b>tb</b>	11:06
342	OA	Algiers	ALG	<b>SAR</b>	<b>gc</b>	11:55
351	CST	Costix Majorca	BAL	<b>SAR</b>	<b>gc</b>	09:25
344	MN	Menorca	BAL	<b>SAR</b>	<b>gc</b>	11:37
341	IS	Ajaccio	COR	<b>SAR</b>	<b>gc</b>	09:38
338	QA	Barcelona	ESP	<b>SAR</b>	<b>gc</b>	11:34
356	SGO	Sagunto	ESP	<b>SAR</b>	<b>gc</b>	11:42
343	MS	Marseille	FRA	<b>SAR</b>	<b>gc</b>	09:47
339	FG	Montpellier	FRA	<b>SAR</b>	<b>gc</b>	11:34
338	NC	Nice	FRA	<b>SAR</b>	<b>gc</b>	09:21
343	GRA	Grazzanise	ITA	<b>SAR</b>	<b>gc</b>	11:39
339	PRA	Pratica di Mare	ITA	<b>SAR</b>	<b>gc</b>	11:56
345	FW	Roma Fiumicino	ITA	<b>SAR</b>	<b>gc</b>	11:46
354	FE	Roma Fiumicino	ITA	<b>SAR</b>	<b>gc</b>	09:34
332	FAR	Faro	POR	<b>SAR</b>	<b>gc</b>	09:25
337	AH	Alghero	SAR	<b>SAR</b>	<b>gc</b>	09:20
331	DEC	Decimomannu	SAR	<b>SAR</b>	<b>gc</b>	09:15
357	SME	Olbia Costa Smeralda	SAR	<b>SAR</b>	<b>gc</b>	09:29
335	PAN	Pantelleria	SCY	<b>SAR</b>	<b>gc</b>	09:21
329	PRS	Palermo Punta Raisi	SCY	<b>SAR</b>	<b>gc</b>	11:57
350.5	TK	Tabarka	TUN	<b>SAR</b>	<b>gc</b>	10:02
355	KI	Ivenets	BLR	<b>SWE</b>	<b>bn</b>	10:33
350.5	FU	Hamburg	DEU	<b>SWE</b>	<b>bn</b>	10:14
357	I	Tallinn	EST	<b>SWE</b>	<b>bn</b>	10:38
346	MI	Mikkeli	FIN	<b>SWE</b>	<b>bn</b>	10:09
355	J	Varkaus	FIN	<b>SWE</b>	<b>bn</b>	10:33
352	PSJ	Seinajoki	FIN	<b>SWE</b>	<b>bn</b>	10:23
351	SAV	Savonlinna	FIN	<b>SWE</b>	<b>bn</b>	10:22

340	O	Oulu	FIN	<b>SWE</b>	<b>bn</b>	09:51
334	S	Kuopio	FIN	<b>SWE</b>	<b>bn</b>	09:34
357	R	Rovaniemi	FIN	<b>SWE</b>	<b>bn</b>	10:39
327	J	Vaasa	FIN	<b>SWE</b>	<b>bn</b>	09:17
326	SUI	Tampere Suino	FIN	<b>SWE</b>	<b>bn</b>	09:20
358	GRK	Trondheim Grakallen	NOR	<b>SWE</b>	<b>bn</b>	10:40
334	OPA	Oslo Oppaker	NOR	<b>SWE</b>	<b>bn</b>	09:33
347	MSK	Oslo Morskogen	NOR	<b>SWE</b>	<b>bn</b>	10:10
352	RBU	Roros Rambu	NOR	<b>SWE</b>	<b>bn</b>	10:26
336	RS	Roros	NOR	<b>SWE</b>	<b>bn</b>	09:38
345	STM	Strommen	NOR	<b>SWE</b>	<b>bn</b>	10:07
349	TAR	Orland Tarva	NOR	<b>SWE</b>	<b>bn</b>	10:13
348	TPL	Topola	SER	<b>SWE</b>	<b>bn</b>	10:50
342	SUT	Hemavan	SW	<b>SWE</b>	<b>bn</b>	09:58
326	KG	Kramfors/Bjartra	SW	<b>SWE</b>	<b>bn</b>	09:17
348	GUN	Storuman/Gunnarn	SW	<b>SWE</b>	<b>bn</b>	10:11
327	Y	Sveg	SW	<b>SWE</b>	<b>bn</b>	09:21
358	AS	Arvidsjaur	SW	<b>SWE</b>	<b>bn</b>	10:43
338	F	Ostersund/Froson	SW	<b>SWE</b>	<b>bn</b>	09:45
359	VA	Vastervik	SW	<b>SWE</b>	<b>bn</b>	10:44
333	DD	Lycksele	SW	<b>SWE</b>	<b>bn</b>	09:30
342	SL	Goteborg/Landvetter	SW	<b>SWE</b>	<b>bn</b>	10:02
329	WU	Umea	SW	<b>SWE</b>	<b>bn</b>	09:23
341	NKS	Karlstad	SW	<b>SWE</b>	<b>bn</b>	09:53
330	LNA	Lena (Norkoping)	SW	<b>SWE</b>	<b>bn</b>	09:27
352	CG	Stockholm-Arlanda	SW	<b>SWE</b>	<b>bn</b>	10:24
335	NAK	Stockholm-	SW	<b>SWE</b>	<b>bn</b>	09:37
345	BT	Malbork Elblag	POL	<b>SWE</b>	<b>tn</b>	11:53
326	KK	Karlskoga	SW	<b>SWE</b>	<b>tn</b>	10:08
348	WA	Stockholm-Arlanda	SW	<b>SWE</b>	<b>tn</b>	11:43
<b>kHz</b>	<b>C/S</b>	<b>Location</b>	<b>Cou</b>	<b>Reporter</b>	<b>UTC</b>	

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