

NDB LIST DX CLE No.16 25 December 2001 - 2 January 2002 1500-1500 local time

COMBINED RESULTS

EUROPE

For overall statistics, please see the covering email.

Reporters:

kk	Karel Kloupar, Karvina, N.Moravia
ze	Zdenek Elias, Jablonec nad Nisou, N.Bohemia
gb	Gregor Behr, Dusseldorf
mo	Michael Oexner, Roschbach
mz	Matthias Zwoch, Arnsdorf, Nr.Dresden (UTC entries could not used)
jj	Jean Jacquemin, Merville
pv	Pat Vignoud, Nr Chambery, French Alps
lr	Lionel Roithmeir, Guernsey
ag	Alan Gale, Lancashire
b1	Brian Keyte, while in Warwickshire
b2	Brian Keyte, Surrey
kr	Kathleen Redding, London
ry	Robert Connolly, Killeel
ck	Costas Krallis, Athens
rd	Roger Caird, Dublin

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)

BEACONS HEARD:

Beacons are shown in kHz order within each country

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

(e.g. 23 indicates logged between 23:00-23:59). 00:00 is shown if time not available.

If a beacon was logged more than once by a reporter, the lowest 'hh' value is shown.

ITU	kHz	Call	Location	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd			
?	325	WD	(UNID)					0													
?	326	NC8	(UNID)							23											
?	340	OKJ	(UNID)												2						
?	367	BZ	(UNID)								23										
?	405	FW	(UNID)						3												
?	422.5	ALS	(UNID)		4																
?	435	GHT	(UNID, ALG?)							22							0	4			
?	436	BR	(UNID, N.Africa?)												2						
?	437	GHT	(UNID, Libya?)		23				0												
?	445	AAW	(UNID, Libya?)							17											
?	470	BK	(UNID, ALG?)						4	17			15		4			4			
?	470	UZ	(UNID, YUG?)						4	20			20		1						
?	474.5	SA	(UNID, N/Sea?)						6												
?	478	TG	(UNID)						6												
ALB	290	TR	Tirana	0	20			0		17			18		2						
ALG	268	ZAR	Zarzitine		0					23											
ALG	283	BIS	Biskra							17											
ALG	342	OA	Algiers							18	2							3			
ALG	358	ELO	El Oued Guemar				3			21											
ALG	392	BO	Annaba							0											
ALG	421	BTN	Batna							0											
ALG	423	BJA	Bejaia Soummam							20											
ALG	432	HMB	Oran Hammam Bou H							0					1			2			
ALG	490	TFR	Tafaroui?						18	23			22		1						
AUT	293	STE	Wien Steinhof							22											
AUT	303	WO	Wien							21											
AUT	327	LNZ	Linz						2			21			1			1			
AUT	358	TUN	Tulln							18											
AUT	382	SBG	Salzburg												3						

AUT	408	BRK	Vienna Bruck					1	18			23		2					
AUT	413	KTI	Innsbruck Kuhtai								2						21		
AUT	420	INN	Innsbruck								1			3			1		
AUT	426	GBG	Gleichenberg			1		0			1	21		2			4		
AZR	270	FLO	Flores		0			0	23	0	1	23		3			2		
AZR	323	SMA	Santa Maria							1							3		
AZR	371	MGL	Ponta Delgada							0							0		
AZR	380	FIL	Horta														0		
BEL	399.5	ONO	Oostende		22														
BIH	320	PS	Tuzlu						20										
BIH	357.5	KG	Sarajevo Kobiljaca						19					3					
BIH	425	DNC	Mostar				0												
BIH	436	FRA	Sarajevo					5						2					
BIH	445	TU	Tulza					7	16			20		2					
BLR	452	GP	Grodno								6								
BUL	277	GOL	Golyama	0	23			0	0					1					
BUL	284	GRN	Gorna Oryahovista		2		0		23			15		2					
BUL	291.5	EI	Nos Emine		20														
BUL	312	BOZ	Bozhouriste	0	3		0		18										
BUL	321	BU	Burgas		22		0												
BUL	350	DWN	Devnya	0	4														
BUL	350	SOF	Sofia						19										
BUL	359	DWN	Devnya				0												
BUL	450	PDV	Plovdiv		23				23					2					
BUL	490	WAK	Vakarel		17		0	1	19					3					
BUL	529	SF	Sofia		22														
CAN	220	BX	Blanc Sablon, QC									7		3					
CAN	263	QY	Sydney, NS									7							
CAN	276	YHR	Chevery, QC							2	0	3		7	3				
CAN	280	QX	Gander, NF								3	6		7					
CAN	281	CA	Cartwright, NF								4	6		7					
CAN	323	UWP	Argentia, NF								2			3					
CAN	340	YY	Mont Joli, QC								4			7					

DNK	389	HY	Skive							1								0		
DNK	394	TW	Thisted		22				6	21					3				1	
DNK	398	GL	Aalborg						6						3					
DNK	423	FE	Odense							22	3	7	21				23		2	
E	283.5	MY	Cabo Mayor		2				5	17		2	19		21	0			20	
E	284.5	MA	Cabo Machichaco		1							2			11	0			20	
E	285.5	AS	Castellon		1						2	2				0			23	
E	288	OR	Punta del Llobregat									3							23	
E	292	BRB	Barcial del Barco										0							
E	292.5	BA	Estaca de Bares		1				0	18		3	0		2	0			22	
E	293.5	MH	Mahon Menorca		1															
E	294	FI	Cala Figuera Majorca									3							22	
E	296.5	FI	Cabo Finisterre		1	0			5	17	23				0	0			22	
E	307.5	PA	Palma Majorca		23															
E	310	AMN	Almeria								0									
E	314	SN	Cabo San Sebastian	15	1															
E	319	BGR	Bagur																23	
E	321	ABT	Albacete							7	1									
E	325	AVS	Asturias									1							2	
E	328	HIG	San Sebastian																3	
E	330	LEN	Leon												0	1				
E	330	RMA	Malaga								0									
E	332	EAL	Almagro								0									
E	340	PND	Valencia Pinedo							7	1									
E	344	ARM	Armillá								2									
E	344	MN	Menorca																3	
E	345	ATR	Murcia Alcantarilla								2									
E	346	HIJ	Hinojosa								2									
E	348	ZZA	Zaragoza									22			3					
E	351	CST	Costix Majorca				0													
E	362	CJN	Castejon							19	0	2							0	
E	365	VGD	Vitigudino																21	
E	375	CMA	Calamocha								0		16							

E	380	VNV	Villanueva						0									
E	384	ADX	Andraitx, Majorca						0									
E	387	AV	Asturias									19						
E	389	ZRZ	Zaragoza						1	4		23		3			0	
E	390	MA	Madrid												23			
E	390	SO	Santiago									20					19	
E	394	IBZ	Ibiza	3					19	1								
E	395	B	Bilbao				0				4						0	
E	399	EAG	Logrono Agoncillo								3			7				
E	401	LRA	La Coruna					5									3	
E	404	LRD	Lerida								2						23	
E	409	DGO	Domingo								2	17		1			23	
E	410	C	La Coruna														21	
E	412	GRA	Granada									20		3				
E	412	GRN	Gerona											3				
E	416	SA	Santander									20					4	
E	417	ACD	Alcobendas						23		2							
E	417	STG	Santiago									17					4	
E	421	GE	Madrid Getafe					4	23					3	23		2	
E	422	PAM	Pamplona								1						1	
E	423	SCA	Salamanca														1	
E	424	RES	Reus											4				
E	426	TJA	Madrid Torrejon de Ar					2	23								4	
E	428	MNF	Sevilla Moron de la Fr						23		7						4	
E	433	JRZ	Jerez						23					4			4	
E	433	VON	Vigo														4	
EST	317	OZ	Kardla					4										
EST	329	IB	Tallinn		20	0	4	0	2		3	1		1		23	4	
EST	386	LK	Tallinn	2	21		22		5			0	21	22			3	
EST	418	L	Tallinn					4		3	4			3			2	
F	306.5	AV	Avord		1						3							
F	329	NS	Niort														3	
F	331.5	TLF	Toulouse Francazal		0									0				

FIN	296	JYV	Jyvaskyla		3			0					16					
FIN	305	S	Mariehamn		5								16					
FIN	306	L	Jyvaskyla										16					
FIN	310	KUR	Kuopio	3	23								6	2				
FIN	315	Q	Kajaani		0													
FIN	318	B	Pori										16	1				
FIN	318	YV	Ylivieska		20				3			20	16	1		4		
FIN	322	KOR	Helsinki Korso	2	23	0	5	0	2	21	1	1	19	2		21		
FIN	324	AS	Kemi Tornio				4	0	2				16	1				
FIN	326	SUI	Tampere					0										
FIN	328	KIT	Kittila					0										
FIN	332	VA	Ylivieska		20			0				3	22					
FIN	333	G	Kemi		20			0	2			19		21				
FIN	334	S	Kuopio					0										
FIN	336	M	Mikkeli					0										
FIN	337	KAJ	Kajaani		20			0										
FIN	339	V	Kokkola					0					16	2				
FIN	340	KAI	Utti Kaipi	0	23	1	3	0	5			1	16	2				
FIN	340	KS	Kuusamo					0										
FIN	340	O	Oulu						5				16					
FIN	341	POR	Pori	1	23	1	3	0	5	2	1	1	15	16	21		21	
FIN	344	HEK	Heka	1	23		3	0	3	21	2	1		16	2		2	
FIN	344	L	Kittila					0										
FIN	345	SUS	Kauhava Susi	0	21		3	0				4	16	21		4		
FIN	346	MI	Mikkeli		3			0					6					
FIN	350	LAA	Oulu Laanila	1	23		3	0	18		3	4	20	16	1		3	
FIN	352	PSJ	Seinajoki					0						1			22	
FIN	354	V	Ylivieska										21					
FIN	355	J	Varkaus				4						16					
FIN	357	SEP	Vaasa Seppi				3	0	5			4	16	22		4		
FIN	360	U	Utti		23								6					
FIN	361	LIE	Turku Lieto	1	21	1	4	0	6	1	0	5	16	22	0	0		
FIN	361	RO	Kauhava	1	21		4				0	5	16	22	0			

FIN	365	VS	Tampere Vesilahti		21		4		6				22			5		
FIN	370	JR	Varkaus										21					
FIN	373	KEM	Kemi Tornio	1	21		4	0	3		1	1	16	22	0			
FIN	374	S	Mikkeli		23								19	16				
FIN	375	FR	Pori		2		4					5	16					
FIN	377	PA	Rovaniemi				4		6			5	19					
FIN	380	PHS	Pyhasalmi	2	1								20	2				
FIN	381	ESP	Helsinki Espoo	1	21	2	4		6		1	5	16	1		23		
FIN	382	IJ	Seinajoki										22					
FIN	385	KV	Halli	2	21		22		6	2		6	16	2				
FIN	387	JL	Kuopio	2	5					2			1	2				
FIN	388	KRU	Kruunupyy		21							6	16	22	1	0		
FIN	389	RK	Turku		22		22		6	21	2	6	16	1		0		
FIN	392	GDY	Mariehamn Godby	1	22		22		4	21	2	4	20	16	2	0		
FIN	392	RAN	Lappeenranta		22	2						4	17	4				
FIN	396	HYV	Hyvinkaa	2	22	2	22	0	1		2	6	16	2				
FIN	398	ESS	Kokkola Esse	2				0	5	2				1		1		
FIN	400	KO	Utti		22			0				3	18	16	1			
FIN	401	JP	Joensuu	2	22			0					20					
FIN	403	H	Helsinki					0										
FIN	404	JAN	Halli		22			0					20					
FIN	404	Y	Kemi	2	22			0	3					4				
FIN	407	A	Jyvaskyla					0										
FIN	408	O	Seinajoki													23		
FIN	408	W	Utti		22								20	3				
FIN	409	Z	Pyhasalmi					0					19					
FIN	411	M	Kokkola		1				3		3		16	3				
FIN	412	I	Halli		2								22					
FIN	416	TOR	Rovaniemi						4									
FIN	419	HY	Vaasa				23	0	4				16	3		2		
FRI	337	MY	Mykines (Myggenaes)		23		4		2	18	1	1	10	1	9	1		
FRI	348	VG	Vagar									6	18	4		4		
FRI	381	AB	Akraberg		21	2	22		6	19	1	5	20	10	1	0	23	

NOR	316	BGU	Bergerud			5			0									
NOR	317	HG	Trondheim Hegra						1				1			4		
NOR	317	STT	Bodo Stott										1					
NOR	319	VAR	Stavanger Varhaug	1		5		2	18	0			2	0		22		
NOR	329	FJ	Alesund Vigra Fjortof							3	2		1			0		
NOR	334	OPA	Oslo Oppaker		20	4	0	4		0			1			4		
NOR	336	BTA	Bergen Bratta		20	4	0	3	1	0	21		1			4		
NOR	336	RS	Roros				0											
NOR	340	HEI	Heidrun		21		0	5		1			2	0		21		
NOR	342	LL	Fagernes Lerin		0		0		1	1	20		1	0		2		
NOR	345	BN	Kristiansand Birkeland		21		0	5	21		4		2	0		20		
NOR	345	FT	Foerde Fleten								6		21			4		
NOR	347	MSK	Oslo Morskogen		20	4	0		2	2	4					3		
NOR	348	SAD	Leknes Sandsund					5		2			22					
NOR	349	TAR	Orland Tarva			4	0			3	4		22			4		
NOR	352	RBU	Roros Rambu				0				4					4		
NOR	352	ZO	Stavanger Sola			4			22									
NOR	358	GRK	Trondheim Grakallen		21	3	0	5	3	0	5		22			4		
NOR	360	ASK	Bergen Askoe								3							
NOR	360	ULV	Bronnoysund Ulvinger			4		6		0	6		4			1		
NOR	362	BVK	Baatvik						1	0	5		22			0		
NOR	362	JAN	Jan Mayen									20						
NOR	363	OEM	Kristianstad			4		6		0	4		4					
NOR	366	UTH	Orland Uthaug	1	0	4	0	6	22	0	0		22			2		
NOR	368	FN	Skien Finndal		21		0	6		1			22			5		
NOR	369	STG	Sandane Stegen										0			5		
NOR	371	BRS	Bremsnes		21					1	5		22			22		
NOR	371	HAA	Hamar		5	5					5		2	0		22		
NOR	372	ODR	Kristiansund Odderoy	1	21	4	0	6	19	1	5	20	22	0		0		
NOR	374	BL	Forde Bringeland													22		
NOR	374	FLV	Bodo Fleinvaer							1	5		2			22		
NOR	378	HTK	Sorkjosen Hestvik	2														
NOR	378	RSY	Rennesoy		21			6	1				22					

NOR	379	REK	Reksten		21		4		6	19	1	1		3		23		
NOR	380	FLR	Trondheim Flornes						6		3					23		
NOR	381	RG	Rygge Tune		21				6	21		5			0	23		
NOR	383	LST	Lista		21		5		6	21	1			22				
NOR	384	HNS	Sandane Hoynes		21		22		5	23	1	5		22		23		
NOR	387	SOK	Oslo Sokna						5					2				
NOR	389	MR	Skien Myra	2	21				6	21	2	6		22	23	0		
NOR	393	TAT	Tautra		1		5	0	4	2	2	4		3		0		
NOR	396	FS	Harstad	0														
NOR	396	YG	Rygge Enge	2	22			0	6	21	2	6		22	23	1		
NOR	398	AL	Alesund Vigra									3		22		22		
NOR	400	NTD	Notodden	2								2						
NOR	404	DA	Torp Dalen	2	22		22			16		6	21	22		1		
NOR	404	KG	Stokmarknes	1														
NOR	404	VNG	Vangsnes									4		3		4		
NOR	414	HD	Hestad						4		3	6		22				
NOR	414	SLB	Oslo Solberg		22			0	3	2	3	6		1		21		
POL	285	O	Szczecin									20						
POL	285	PT	Katowice						0	16		2		5	0	3		
POL	322	GDA	Gdansk						5		0	20		21		3		
POL	330	PNO	Warsaw Piaseczno													3		
POL	341.5	R	Rzeszow						5	22								
POL	353	KRT	Kartuzy											4		3		
POL	353	KRW	Krakow							19								
POL	361	W	Warsaw									6						
POL	364	GRU	Grudziadz			1	4		6	3	0			1		4		
POL	375	CHO	Chociwel													3		
POL	383	S	Gdansk									4						
POL	397	OL	Szczecin Goleniow						4	19		4	21	2		3		
POL	409	CZE	Czempin						3	18				3		17		
POL	409	MRA	Mragowo													16		
POL	412	WAO	Warsaw			2							19	2				
POL	429	POZ	Poznan						2		2					3		

RUS	493	KR	Krasnodar		23														
RUS	525	PL	St. Petersburg		0														
RUS	525	TE	Terbuny		0														
RUS	617	SV	Stebliv	21	1														
RUS	635	KO	Kotly		0														
RUS	652	PS	Peschanka		16														
RUS	940	UD	Chudovo	0															
RUS	985	FK	Gagarin		1														
RUS	1215	WT	Kartino	2															
RUS	1285	SW	Savelovo	2	1														
RUS	1290	TU	Bely	2	1														
S	295	LH	Ludvika																0
S	300	SC	Linkoping Malmen Sa		0		5	0						1				1	
S	309	LG	Satenas		20		5		6					2					
S	312	KBG	Karlsborg		22														
S	322	OD	Ornskoldsvik					0											
S	322	OU	Stockholm		20		5				1								4
S	324	ON	Norrkoping		20		4	0	4	1	1	1			1				0
S	325	OG	Gallivare		20														
S	325	PG	Trollhatten				4		2		1								
S	327	Y	Sveg		2														
S	328	DK	Vilhelmina				4	0	4										2
S	329	WU	Umea						4										
S	330	LNA	Lena		20														3
S	330	SKS	Karlstad									3			1				2
S	333	LE	Vasteras Hasslo		20		4		4						1				
S	335	NAK	Stockholm Nacka					0											
S	337	OZ	Soderhamn Skallen	0	23				5										
S	338	F	Ostersund Froson						5										4
S	338	OA	Jonkoping			1	3		2	22	1	1	19		21	0			1
S	339	EA	Stockholm					0											
S	341	NKS	Karlstad												2				21
S	342	SL	Goteborg Landvetter							21	2	21							21

S	346	GS	Gavle Sandviken	1	21		3	0	5		2			2	0		3		
S	348	WA	Stockholm Arlanda					0									4		
S	349	JX	Vaxjo							3				2					
S	351	NS	Malmo									6					2		
S	351	OV	Visby				3		6	21	23	22		1	0		3		
S	359	LK	Lidkoping		23		3	0			0	5		1			3		
S	359	VA	Vastervik									3							
S	360	OS	Goteborg Save		21					23		4		4	0		5		
S	362	NN	Eskilstuna		23		4	0				5		4	0		5		
S	364	NW	Stockholm Skavsta					0				4							
S	364	VNA	Umea Vanja				4												
S	365	WS	Soderhamn		21			0				5							
S	366	KM	Kalmar				5					5		4					
S	366	SF	Falkoping		3										0				
S	368	OY	Sveg														3		
S	369	NL	Goteborg Landvetter				5					5		3			5		
S	370	OHT	Stockholm		21		5	0	6		1	4		2			0		
S	370.5	LB	Angelholm				4		6	2		5		2			3		
S	375	KD	Kristianstad								1	4					20		
S	375	RB	Orebo		4									2	0		3		
S	377	KN	Norrkoping		4							5		1					
S	378	OS	Sundsvall	1			4		6										
S	380	LF	Ronneby				5												
S	383	ERK	Erken		5		22		6		1	4	19				23		
S	384	NS	Skovde		2														
S	384	TY	Torsby		21							4							
S	388	COR	Corner	2	21		22			21	1	0		2			0		
S	390	LV	Arvika	23	5	2	22	0	6	2		4		4			2		
S	390	PAJ	Pajala	2															
S	390	SS	Skovde	2	2														
S	394	NB	Stockholm Bromma	0	22		5	0			2	6		2			1		
S	397	NF	Falkoping		22					2				3					
S	398	PEO	Stockholm Peola	0	22	2	22	0		21		4		22			1		

S	399	FM	Trollhatten		22									3					
S	400	EN	Orebro	0	6		22	0	5	2		2					1		
S	402	LX	Eskilstuna		22			0	5					3			1		
S	403	NM	Mora Siljan		6			0						1					
S	403	OJ	Jonkoping	3										1					
S	405	AV	Goteborg Save	2	22		23		3	16	2	4		1			1		
S	407	BG	Berga		22			0	3	20	3	6		1					
S	407	KA	Karlskoga		5				3		2								
S	409	SG	Satenas	1	22	2	23		3			4		2	23				
S	410	BO	Boden		1				3										
S	415	OL	Linkoping		22			0	4		3	4		2					
S	416	BCS	Bacchus									6		3					
S	416.5	R	Arvika		22			0	4		0			3					
S	417	AH	Angelholm				23		4	16	3	4	21	1	23		22		
S	417	R	Gavle Sandviken		22						3	6		3					
S	419	RD	Vasteras	1	22	2	4	0	4	3	3	7		22			2		
S	420	SS	Malmo Sturup						4	22	3			1			2		
S	421	BL	Borlange					0											
S	421	MF	Halmstad				23		4	16	3	4	21	3	23		2		
S	421	T	Linkoping		22				4								23		
S	425	OU	Umea		0			0	1			7		3					
S	427	LUE	Kramfors Lund		2			0											
SUI	320	GLA	Gland										0						
SUI	335	BER	Berne										23						
SUI	403	LPS	Les Eplatures										0						
SVK	295	F	Sliac							21									
SVK	310	DBV	Dubove							20									
SVK	317	PPD	Poprad							20									
SVK	378	OKI	Sturovo							19									
SVK	391	OKR	Bratislava							19		0	23						
SVK	398	NIT	Nitra							23		2							
SVK	412	FS	Sliac										14	2					
SVK	438	B	Bratislavia							22		4							

UKR	1155	LS	Krasniy Luch	2																
UKR	1290	BO	Bohdanivka		0															
YUG	294	VRA	Vrsac											3						
YUG	302	NIK	Niksic						21											
YUG	337	VRN	Vranje	0																
YUG	348	TPL	Topola		21	3			20											
YUG	390	VAL	Valjevo					0												
YUG	405	JST	Nis	2																
YUG	416	POZ	Belgrade Pozarevac		22			0	3	16		1	19		1	23				
YUG	420	GO	Podgorica		2			0												
YUG	423	ZO	Nis Zitorada					3	0											
YUG	468	VTN	Kraljevo Vitanovac		23										2					
YUG	485	IA	Indija					0	1	23					1					
YUG	495	PA	Pancevo			0		0	4	23					4					
ITU	kHz	Call	Location	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd		

COUNTRIES HEARD:

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

ITU	Country	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd				
?	?		2			1	6	5	1		2		4		2	2				
ALB	Albania	1	1			1		1			1		1							
ALG	Algeria		1		1		1	9	1		1		2			2				
AUT	Austria			1			3	4		4	2		5			4				
AZR	Azores		1				1	1	3	1	1		1			4				
BEL	Belgium		1																	
BIH	Bosnia-Hercegovina					1	2	3			1		3							

BLR	Belarus								1									
BUL	Bulgaria	3	9			5	2	6			1		4					
CAN	Canada						1		2	14	7	11	2				1	
CNR	Canary Is							1			1		1				3	
CPV	Cape Verde		1				1	1	1	1	1		1	1			1	
CZE	Czech Rep.			1			3	11	3	9	3		5	1			6	
D	Germany							6	6	23	3		7	1			11	
DNK	Denmark		3		3		4	11	4	2	1		4	3			4	
E	Spain	2	8	1		2	6	12	16	17	11		14	8			29	
EST	Estonia	1	2	1	2	1	4		2	3	1		3		1		3	
F	France	4	6			4			1	7	2		2	1			22	
F/C	France - Corsica	1	1		1	1												
FIN	Finland	20	38	7	21	33	24	9	12	22	7	49	32	5			16	
FRI	Faroe Is.		3	1	3	1	3	3	3	4	1	4	4	3			4	
G/E	England		2			1		14										
G/M	Scotland		4		1	2	3	11	2			3	2					
GRC	Greece	1	2					2					1				1	
GRL	Greenland						1	1	1	1	1	1	1				1	
HNG	Hungary						1	12	1	2			4					
HOL	Netherlands							2									1	
HRV	Croatia			2	1	1	2	3	1	1	1		8	1	1	1	1	
I	Italy	7	8	4	2	7	8	7	5	5	1		13		1	1	2	
I/S	Italy - Sardinia	1	1		1	1												
I/T	Italy - Sicily		1		1		1	1	1				1					
IRL	Ireland			1			1	4										
ISL	Iceland						2		1	4	2	3	4				2	
IW	North Sea		2			2	1	7	1				1					
KAL	Kalingrad															1		
LBY	Libya		1			1		2			1		1		2			
LTU	Lithuania																1	
LUX	Luxembourg																3	
MDA	Moldova				1													
MDR	Madeira								1		1						1	
MKD	Macedonia	1				2		1										
MLT	Malta	1						2					1					
MRC	Morocco							1	3				1	1			1	

NOR	Jan Mayen Is											1							
NOR	Norway	9	26		20	16	26	22	31	30	2		39	9			35		
POL	Poland			3	2		10	10	4	8	4		10	2			13		
POR	Portugal						3	1	3	2	1		2				3		
ROU	Romania	4	5	2	1	3	3	6	3	1	2		6	1					
RUS	Russia	7	14		3	3		1			1								
S	Sweden	14	44	5	30	32	31	18	23	39	4		41	10			35		
SUI	Switzerland										3								
SVK	Slovak Rep.						2	10		4	4		4				1		
SVN	Slovenia												1						
TUN	Tunisia		2		1			3	2		1		2						
TUR	Turkey																		1
UKR	Ukraine	17	17			4		3		1	1		3			3			3
YUG	Yugoslavia	2	4	2	1	5	4	5		1	1		5	1					
ITU	Country	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd			

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

UTC (hh)	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd				
00:00 - 00:59	31	21	6		130	10	18	38	20	12	1	6	29	5	31				
01:00 - 01:59	20	20	10			15	14	41	22		3	63	4	1	27				
02:00 - 02:59	27	13	13			14	14	33	24			60			29				
03:00 - 03:59	4	6	1	21		21	14	18	18	1	3	57			33				
04:00 - 04:59	1	5		36		34			46			18			33				
05:00 - 05:59		7		19		23	1		29			8			6				
06:00 - 06:59		2				37			25	3	3								
07:00 - 07:59						3	2		6	4	7	2							
09:00 - 09:59													1						
10:00 - 10:59											8								
11:00 - 11:59												1							

14:00 - 14:59	4									2									
15:00 - 15:59	2	1								4									
16:00 - 16:59		4					10			2	29				2				
17:00 - 17:59		6					12			2	1				2				
18:00 - 18:59						2	17			3	1								
19:00 - 19:59		2					24		3	7	3				1				
20:00 - 20:59		21					11		5	16	7				5				
21:00 - 21:59	1	37					34		6	13	2	7			10				
22:00 - 22:59		41		15			26		3	2	4	24		4	12				
23:00 - 23:59	6	24	1	5		1	35	8		7			15	1	22				
UTC (hh)	CZE kk	CZE ze	D gb	D mo	D mz	F jj	F pv	G/C lr	G/E ag	G/E b1	G/E b2	G/E kr	G/I ry	GRC ck	IRL rd				

NDBs HEARD, BY FREQUENCY (The number logged on each frequency)

This table is very long and not so informative this time - I can send anyone an Excel table containing it if they ask me to.



MOBs

The following NDBs were reported by one listener only - 'Mine Only Beacon's'!

kHz	C/S	Location	- Rptr	ITU	UTC
452	GP	Grodno	ag	BLR	06:36
364	2B	Springdale, NF	ag	CAN	02:36
350	DF	Deer Lake, NF	ag	CAN	02:42
414	BC	Baie Comeau, QC	ag	CAN	04:27
438	K	Prague Kbely	ag	CZE	04:01
432	HNU	Hanau	ag	D	01:04
399	WBD	Wiesbaden	ag	D	02:39
484	HOF	Hof	ag	D	03:41
429	GBL	Giebelstadt	ag	D	04:35
374.5	SOG	Solling	ag	D	05:41

367	MU	Magdeburg		ag	D	05:56
284	FSB	Fassberg		ag	D	20:08
360	SR	Saarbrucken		ag	D	22:05
395	FC	Figeac		ag	F	04:00
392	KF	Keflavik		ag	ISL	04:11
360	ASK	Bergen Askoe		ag	NOR	03:10
383	S	Gdansk		ag	POL	04:35
361	W	Warsaw		ag	POL	06:00
285	O	Szczecin		ag	POL	20:14
359	VA	Vastervik		ag	S	03:53
263	QY	Sydney, NS		b1	CAN	07:16
410	TX	Tenerife Norte		b1	CNR	00:53
292	BRB	Barcial del Barco		b1	E	00:17
387	AV	Asturias		b1	E	19:10
391	BV	Beauvais		b1	F	20:17
320	GLA	Gland		b1	SUI	00:38
403	LPS	Les Eplatures		b1	SUI	00:50
335	BER	Berne		b1	SUI	23:51
306	L	Jyvaskyla		b2	FIN	16:02
370	JR	Varkaus		b2	FIN	21:01
354	V	Ylivieska		b2	FIN	21:08
382	IJ	Seinajoki		b2	FIN	22:24
376	TL	Lerwick, Shetland Is.		b2	G/M	20:54
362	JAN	Jan Mayen		b2	NOR	20:40
364	ZEL	Zelten		ck	LBY	22:55
329	KN	(UNID) ?Libya oilfields		ck	LBY	00:05
409	SRT	Siirt		ck	TUR	22:45
405	FW	(UNID)		jj	?	03:51
474.5	SA	(UNID N/Sea?)		jj	?	06:38
478	TG	(UNID)		jj	?	06:55
317	OZ	Kardla		jj	EST	04:53
416	TOR	Rovaniemi		jj	FIN	04:01
413	BOA	Bologna		jj	I	01:34
432	MDA	Armada		jj	IW	06:49
329	WU	Umea		jj	S	04:24
359.5	CDN	Chateaudun		kk	F	00:57

382	GAZ	Gazoldo		kk	I	02:24
337	AH	Alghero, Sardinia		kk	I/S	00:55
396	FS	Harstad		kk	NOR	00:40
404	KG	Stokmarknes		kk	NOR	01:20
378	HTK	Sorkjosen Hestvik		kk	NOR	02:05
365	URZ	Urziceni		kk	ROU	01:47
940	UD	Chudovo		kk	RUS	00:21
486	KL	Krasny Sulin		kk	RUS	00:50
1215	WT	Kartino		kk	RUS	02:28
309.5	OA	M. Omskiy		kk	RUS	04:02
390	PAJ	Pajala		kk	S	02:52
1155	LS	Krasniy Luch		kk	UKR	02:31
1080	AU	Auly		kk	UKR	02:35
309.5	WR	Vorontsovskiy		kk	UKR	15:43
672	RS	Rashivka		kk	UKR	23:15
1030	NI	Nikolayevka		kk	UKR	23:58
337	VRN	Vranje		kk	YUG	00:54
405	JST	Nis		kk	YUG	02:26
340	OKJ	(UNID)		kr	?	02:08
436	BR	(UNID) N.Africa?		kr	?	02:41
382	SBG	Salzburg		kr	AUT	03:24
385	MSE	Munich		kr	D	02:02
412	GRN	Gerona		kr	E	03:44
424	RES	Reus		kr	E	04:53
385	BO	Zadar Bokanjac		kr	HRV	03:16
400	BRZ	Rijeka Krk Breza		kr	HRV	03:34
420	GS	Pula		kr	HRV	03:46
335	PAN	Pantelleria		kr	I	00:32
400.5	COD	Codogno		kr	I	01:15
320	DO	Djupivogur		kr	ISL	04:02
353	OBA	Oseberg A		kr	IW	04:26
317	STT	Bodo Stott		kr	NOR	01:25
296	MG	Ljubljana		kr	SVN	05:36
294	VRA	Vrsac		kr	YUG	03:55
367	BZ	(UNID)		lr	?	23:34
276.5	BW	Bremen		lr	D	00:27

330	RMA	Malaga		lr	E	00:02
310	AMN	Almeria		lr	E	00:10
384	ADX	Andraitx, Majorca		lr	E	00:18
332	EAL	Almagro		lr	E	00:32
380	VNV	Villanueva		lr	E	00:50
344	ARM	Armillá		lr	E	02:33
345	ATR	Murcia Alcantarilla		lr	E	02:47
346	HIJ	Hinojosa		lr	E	02:53
345	CSD	Daouarat		lr	MRC	02:40
367	PG	Oporto		lr	POR	01:00
473	LD	Chisinau		mo	MDA	03:58
308	DI	Geilo Dagali		mo	NOR	05:25
418	ORA	Oradea		mo	ROU	03:19
364	VNA	Umea Vanja		mo	S	04:06
380	LF	Ronneby		mo	S	05:06
325	WD	(UNID)		mz	?	00:00
425	DNC	Mostar		mz	BIH	00:00
359	DWN	Devnya		mz	BUL	00:00
351	CST	Costix Majorca		mz	E	00:00
393	BX	Mende		mz	F	00:00
344	L	Kittila		mz	FIN	00:00
336	M	Mikkeli		mz	FIN	00:00
334	S	Kuopio		mz	FIN	00:00
328	KIT	Kittila		mz	FIN	00:00
326	SUI	Tampere		mz	FIN	00:00
340	KS	Kuusamo		mz	FIN	00:00
403	H	Helsinki		mz	FIN	00:00
407	A	Jyvaskyla		mz	FIN	00:00
416	WZ	Newcastle		mz	G/E	00:00
297	PEP	Prilep		mz	MKD	00:00
336	RS	Roros		mz	NOR	00:00
420	KN	Kobona		mz	RUS	00:00
410	SF	?		mz	RUS	00:00
295	LH	Ludvika		mz	S	00:00
421	BL	Borlange		mz	S	00:00
339	EA	Stockholm		mz	S	00:00

322	OD	Ornskoldsvik		mz	S	00:00
335	NAK	Stockholm Nacka		mz	S	00:00
390	VAL	Valjevo		mz	YUG	00:00
445	AAW	(UNID Libya?)		pv	?	17:41
326	NC8	(UNID)		pv	?	23:31
421	BTN	Batna		pv	ALG	00:32
392	BO	Annaba		pv	ALG	00:35
283	BIS	Biskra		pv	ALG	17:33
423	BJA	Bejaia Soummam		pv	ALG	20:42
358	TUN	Tulln		pv	AUT	18:49
303	WO	Wien		pv	AUT	21:07
293	STE	Wien Steinhof		pv	AUT	22:37
320	PS	Tuzlu		pv	BIH	20:37
350	SOF	Sofia		pv	BUL	19:41
307	PG	Prague		pv	CZE	22:18
300	KD	Prague Kbely		pv	CZE	23:15
309	MW	Berlin		pv	D	00:20
346.5	HIG	Bremen		pv	D	23:45
321	SP	Vojens Skrydstrup		pv	DNK	02:58
324	ML	Tirstrup		pv	DNK	02:59
376	HP	Esbjerg		pv	DNK	03:17
328	VJ	Stauning		pv	DNK	03:45
339	BIA	Bournemouth		pv	G/E	00:49
365	KIM	Humberside		pv	G/E	01:00
325	OF	Filton		pv	G/E	01:05
328	CL	Carlisle		pv	G/E	01:07
347	MTN	Manston		pv	G/E	01:15
333	SMF	Sheffield City		pv	G/E	01:48
368.5	WHI	Whitegate		pv	G/E	02:35
406	BHX	Birmingham		pv	G/E	03:21
386	BZ	Brize Norton		pv	G/E	19:25
423	CWL	Cranwell		pv	G/E	20:37
335	WCO	Westcott		pv	G/E	21:20
421	BUR	Burnham		pv	G/E	23:46
336	AQ	Aberdeen		pv	G/M	01:08
355	PIK	Prestwick		pv	G/M	01:18

399	NGY	New Galloway		pv	G/M	22:04
350	GLG	Glasgow		pv	G/M	22:55
348	ATF	Aberdeen		pv	G/M	23:46
340	IOA	Ioannina		pv	GRC	00:16
420	HM	Budapest		pv	HNG	18:29
395	BR	Budapest		pv	HNG	19:14
348	SVR	Sagvar		pv	HNG	19:37
354	GYR	Gyor		pv	HNG	19:49
288	MNR	Monor		pv	HNG	21:36
428	S	Sarmallek		pv	HNG	23:58
330	SO	Groningen		pv	HOL	03:01
315	STK	Stadskanaal		pv	HOL	23:36
418	DVN	Split Drevnik		pv	HRV	00:30
378	TRI	Split		pv	HRV	19:21
405	VIE	Vieste		pv	I	17:13
412	SIG	Catania Sigonella		pv	I	17:18
343	GRA	Grazzanise		pv	I	18:49
325	RCA	Reggio Calabria		pv	I	22:30
340	FOG	Foggia Gina Lisa		pv	I	22:44
401	BPL	Bari Palese		pv	I	23:16
407	GAR	Dublin Garristown		pv	IRL	00:55
378	KLY	Killiney, Dublin		pv	IRL	03:55
368	WTD	Waterford		pv	IRL	21:10
419	RA	Tyra A		pv	IW	00:50
380	ULA	Ula		pv	IW	22:17
337.5	GNT	Gannet Shell/Esso		pv	IW	22:40
336	HWB	Harald B		pv	IW	22:50
326	YW	Tyra West		pv	IW	23:30
410	VH	Horfa V10		pv	LBY	23:18
320	GZO	Gozo		pv	MLT	18:31
374	TAN	Tangier		pv	MRC	22:28
353	KRW	Krakow		pv	POL	19:48
440	OR	Rzeszow		pv	POL	21:30
365	SAT	Satu Mare		pv	ROU	00:15
378	OKI	Sturovo		pv	SVK	19:59
317	PPD	Poprad		pv	SVK	20:40

310	DBV	Dubove			pv	SVK	20:42
295	F	Sliac			pv	SVK	21:05
375	ZN	Tozeur Nefta			pv	TUN	00:23
315	LV	Lvov			pv	UKR	17:10
302	NIK	Niksic			pv	YUG	21:37
380	FIL	Horta			rd	AZR	00:51
365	VR	Gran Canaria			rd	CNR	00:09
310	LZ	Lanzarote			rd	CNR	23:15
423	SCA	Salamanca			rd	E	01:19
328	HIG	San Sebastian			rd	E	03:04
344	MN	Menorca			rd	E	03:31
433	VON	Vigo			rd	E	04:05
410	C	La Coruna			rd	E	21:00
365	VGD	Vitigudino			rd	E	21:19
319	BGR	Bagur			rd	E	23:43
434	MV	Melun Villaroche			rd	F	00:43
393	BD	Bordeau Merignac			rd	F	00:52
423	TS	Toulouse			rd	F	01:27
419	EMT	Epinal Mirecourt			rd	F	01:52
341	BZ	Biarritz			rd	F	02:19
391	CC	Chalon			rd	F	02:29
329	NS	Niort			rd	F	03:04
400	AG	Agen			rd	F	03:09
343	AR	Aurillac			rd	F	03:21
348	CL	Cahors Lalbenque			rd	F	03:44
354	CGC	Cognac			rd	F	03:58
430	SN	St. Yan			rd	F	04:25
385	OAN	Orleans			rd	F	17:00
403	VZ	Vichy			rd	F	20:11
405	BIC	Briare			rd	F	23:14
364	PU	Pau			rd	F	23:46
432	PRD	Peyrehorade			rd	F	23:52
434	THN	Thorn			rd	HOL	00:36
305	KA	Klaipeda			rd	LTU	22:37
307	DIK	Diekirch			rd	LUX	00:48
318	LE	Luxembourg			rd	LUX	01:06

346	WLU	Luxembourg		rd	LUX	03:32
374	BL	Forde Bringeland		rd	NOR	22:04
375	CHO	Chociwel		rd	POL	03:26
330	PNO	Warsaw Piaseczno		rd	POL	03:39
409	MRA	Mragowo		rd	POL	16:42
368	OY	Sveg		rd	S	03:27
346	CF	Podhorany		ry	CZE	01:00
406.5	BOT	Bottrop		ry	D	23:53
390	MA	Madrid		ry	E	23:58
408	O	Seinajoki		ry	FIN	23:53
312.5	BT	Mys Taran Lt.		ry	KAL	00:52
380	CNL	Kenitra		ry	MRC	01:04
422.5	ALS	(UNID)		ze	?	04:45
399.5	ONO	Oostende		ze	BEL	22:20
291.5	EI	Nos Emine		ze	BUL	20:10
529	SF	Sofia		ze	BUL	22:08
293.5	MH	Mahon Menorca		ze	E	01:17
307.5	PA	Palma Majorca		ze	E	23:53
364	RSO	Paris Charles de		ze	F	00:04
402	ORW	Paris Orly		ze	F	22:19
315	Q	Kajaani		ze	FIN	00:23
319	SUN	Cape Sounion		ze	GRC	23:33
318	GEN	Genoa Sestri		ze	I	19:58
291	CF	Capo Ferro, Sardinia		ze	I/S	20:18
615	LF6M	Statfjord Mobil/Statoil		ze	IW	00:45
267.5	OPW	Bucharest Otopeni		ze	ROU	00:23
384	F	Iasi		ze	ROU	05:32
399	N	Bucharest Otopeni		ze	ROU	22:12
525	TE	Terbuny		ze	RUS	00:33
525	PL	St. Petersburg		ze	RUS	00:36
635	KO	Kotly		ze	RUS	00:53
190	ND	Smyshlyayevka		ze	RUS	01:00
985	FK	Gagarin		ze	RUS	01:20
652	PS	Peschanka		ze	RUS	16:20
345	SR	Syktvykar		ze	RUS	21:14
493	KR	Krasnodar		ze	RUS	23:31

384	NS	Skovde		ze	S	02:20
312	KBG	Karlsborg		ze	S	22:20
1290	BO	Bohdanivka		ze	UKR	00:46
274	JL	Jalta		ze	UKR	03:20
588	SN	Simferopol		ze	UKR	03:57
718	SL	Solovyevka		ze	UKR	15:44
815	PW	Pavlovka		ze	UKR	16:50
830	SW	Shepetovka		ze	UKR	16:58
kHz	C/S	Location	-	Rptr	ITU	UTC

TAB's 'Trans-Atlantic Beacons' - These beacons 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 will be available when the N. American logs have been combined.

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bk 05/01/2002