

**NDB LIST CLE No. 31 190-269.9 & 420-1600 kHz 25/12/2002 - 02/01/2003 midday-midday local time**

**COMBINED RESULTS**

**EUROPE**

For overall statistics, please see the covering email.

**Reporters:**

CZE	<b>kk</b>	Karel Kloupar, Karvina, N. Moravia
CZE	<b>ze</b>	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
D	<b>mo</b>	Michael Oexner, Roschbach
D	<b>mz</b>	Matthias Zwoch, Arnsdorf, Nr Dresden
D	<b>u1</b>	Udo Deutscher, Einkom, hill nr. Schwaebisch Hall
D	<b>u2</b>	Udo Deutscher, Freiburg
F	<b>jj</b>	Jean Jacquemin, Merville
F	<b>pv</b>	Pat Vignoud, Nr Chambery, French Alps
FIN	<b>pk</b>	Pekka Kemppinen, Helsinki
FIN	<b>te</b>	Torre Ekblom, Ristiina, lake district
G	<b>ag</b>	Alan Gale, Lancashire
G	<b>b1</b>	Brian Keyte, Warwickshire
G	<b>b2</b>	Brian Keyte, Surrey
G	<b>py</b>	Peter Conway, Hastings
G/C	<b>lr</b>	Lionel Roithmeir, Guernsey
G/I	<b>ry</b>	Robert Connolly, Kilkeel
G/M	<b>pw</b>	Paul Crankshaw, Troon, Ayrshire
HOL	<b>fg</b>	Frank van Gerwen, Castricum, Bakkum-Noord
I/S	<b>gc</b>	Giorgio Casu, San Gavino Monreale
IRL	<b>rd</b>	Roger Caird, Dublin
NOR	<b>bm</b>	Bjarne Mjelde, Berlevag
S	<b>bn</b>	Bo Nensen, Ornskoldsvik

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) )





CAN	239	OJ	High River																		23			
CAN	241	YGT	Igloodik																			13		
CAN	245	CB	Cambridge Bay																			13	12	
CAN	248	WG	Winnipeg																			3		
CAN	250	YMH	Mary's Harbour, NL								4	2	3											
CAN	254	EV	Inuvik																			13	12	
CAN	256	YCY	Clyde River																			13	21	
CAN	260	YSQ	Atlin																			13		
CAN	260	YT	St. Johns, NL										0							7				
CAN	263	QY	Sydney, NS								4	0	0							7				
CAN	263	YBB	Pelly Bay																				13	
CAN	266	GH	Fort Good Hope																				13	
CAN	269	ZW	Teslin																				13	
CZE	422	UR	Hradec Kralove		21	5	22		15	2	5		0	1	23	16	19	0		23	21	19	21	0
CZE	423	UR	Jaromer																	0				
CZE	429	B	Borek Brno-Turany				19				4			4									22	
CZE	429	D	Prague Dejvice		21		23		15	3	21			1	6	0		0	1	20	0	23	23	
CZE	432	PK	Pardubice Prevek		21	22	23		15		4			4	6	23		1		0	22	21	0	
CZE	434	KNE	Kunovice				19																	
CZE	438	K	Prague Kbely		21		19							4	23	21				2		0		1
CZE	441	CK	Prerov		22		20	16	16	2	4	4		5			22			20	23	23	17	
CZE	448	HLV	Holesev		21	3	20		16	2	22			22	18	19	21	1	1	0	20	1	1	21
CZE	478	GT	Otrokovice?												20									
CZE	492	TBV	Moravska Trebova		22	6	21	17	16	1	4			22	16	17		1	1	1	20	0	23	
CZE	514.5	XU	Namest nad Oslavou		1											23								
CZE	715	C	Caslav		16																			
CZE	715	F	Caslav		8																			
CZE	888	P	Pardubice		7																			
D	420	BAZ	Bayreuth		23	5	21	16		2	21				19	23				23	23		0	
D	425	ERT	Erfurt		16	9	22		15					4		22		0		19	0		0	
D	426.5	MIQ	Mike Ingolstadt		21	5	22	16	15	0	19			4	16	17		0	0		0	23	0	
D	429	GBL	Giebelstadt			5	23	16		5				4		2		0		23	0			
D	431	KBA	Karlsruhe			5			15					4				0		23				
D	432	HNU	Hanau			5	16				19			4		2		0		23				1
D	432	RO	Rothenburg		7		23																	
D	434	SK	Leipzig				18			5				22		16				21			0	
D	435	ZBN	Zweibrucken			5	21	16	15	5	0			22	21	20	23		1	0	0		17	
D	448	LQ	Landsberg			3	20	16	16	2	4			2	21	1	0		1	0	22	0		

D	452	ANS	Ansbach		21	5	21	16	16	2	4			22	18	16	21	0	1	0	20	0	22		
D	468	FTZ	Fritzlar		21	5	22	16	16	15	3			3	16	16		1	1	0	22	0	17		
D	473	FHA	Freidrichshafn		21	6	22	16	16	2	4			3	16	17	0	1	1	0	23	0	23		
D	482	SWH	Schwabisch Hall		21	6	21	16	16	1	4			3	16	17	0	1	1	1	22	0	1		
D	484	HOF	Hof		23	3	21		16	16	3			2	1	22		1	0	1	23		1		
D	488	ILM	Illesheim		22	6	21	17	16	4	4			17	16	17	0	1	0	1	16	0	0		
D	489	SIL	Siegerland											17		22				1					
D	490	DVI	Donaueschingen Villin		22	6	23	17	16	1	18			3	22	22		1		1	20	0	0		
E	420	SPP	Seville															23							
E	421	GE	Madrid Getafe							4	4			17	16	17	19	0	1		0		21		
E	422	PAM	Pamplona													22				23					
E	423	SCA	Salamanca							4				17	1	16		0		23			22		
E	424	RES	Reus							1	4			17	21	23	1	0					0	23	
E	426	TJA	Madrid Torrejon de Ar							5				21	18	17		1			21	22	23		
E	428	MNF	Sevilla Moron de la Fro												23	18		1					19	23	
E	429	ALT	Alicante															1					9		
E	432	NVS	Navas del Ray																23						
E	433	JRZ	Jerez							1				21	22	16	16	1		0		22	0		
E	433	VON	Vigo											22	23	22				20		22	0		
EST	425	RC	Parnu	1								7													
EST	432	G	Amari Lennubaas		23	5	23	16		17			11	21	20	20		1	23		22		0	0	11
EST	441	O	Kardia									16													
EST	474	IB	Tallinn-Ulemiste																1						
F	423	BOR	Bourg								19														
F	423	TS	Toulouse							18													15	22	
F	424	PHG	Phalsbourg			5			15					4						23	0		21		
F	426	CO	Compiegne							11						16	8					21			
F	427	AUB	Aubenas				16		15		21			21		20	22					21			
F	427	RY	Royan							12				17	15	13	22	14	23		2		22		
F	428	BST	Brest Lanveoc							11				21	14	13	8	1	23	23	1		23		
F	428	CTX	Chateauroux							12	19			4	21	22	8						1		
F	430	ALM	Aix Les Mille			22	19			1	4			21	23	23		1					8	22	
F	430	SN	St. Yan							5	0				22	23	17			23	0	23	23		
F	432	PRD	Peyrehorade													22	17			21		6	0		
F	434	MV	Melun Villaroche							12	0			5	19	13	14	14					17		
F	482	LOU	Metz																1						
FIN	432	AKU	Ivalo				23					20	21			22								0	11
G	420	BPL	Blackpool											17	14	13		0	23	23			17		













UKR	732	KP	Kamianets Podilskyi	16							15																												13	
UKR	735	KW	Koviagi	16	0						1																												22	
UKR	778	GR	Krasnograd	16	23						0																													22
UKR	815	PW	Pavlovka	16							0																													23
UKR	825	KB	Kiev	16							0																													23
UKR	825	KE	Kiev/Borispol	0																																			14	
UKR	830	SW	Shepetovka	17							0																													
UKR	905	PA	Parutino								15																													
UKR	910	GE	Gelmyazov	16							15																													14
UKR	960	CY	Chervony	17							16																													
UKR	1030	NK	Nikolayevka	1																																				
UKR	1060	NM	Nemirov	0																																				
UKR	1083	AU	Auly	17	23						0																													
UKR	1155	KA	Kanev								13																													
UKR	1155	LS	Krasniy Luch	17							0																													
UKR	1290	BO	Bohdanivka	16	0						20																													
X	420	LGS	Conoco Loggs							11				18	14	13				9																			21	
X	426	HWQ	Hewett							11				21	14	13				8																			21	
X	615	OM	Gorm A		21										10	13																								12
YUG	420	GO	Podgorica				20				21																													
YUG	423	ZO	Nis Zitorada		0	5	21	16			2	19	1		4	18	20						0						21	19										
YUG	468	VTN	Kraljevo Vitanovac		22	22	17	17			2	4				1	1												23	0										
YUG	470	UZ	Uzice		22	6	22	16	16		2	4			3	21	21					23	1						20	0										
YUG	485	IA	Indija		22		21					4				19																						22		
YUG	495	PA	Pancevo		22	22	18	17	16		1	22			3	22	19							0						20	0									
ITU	kHz	Call	Location	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn															

**COUNTRIES HEARD:**

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

ITU	Country	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn
?	?	8	1	5	5		2	1	6	4	1	3	4	5	3	2	5	2	5	8	2	4	6
ALG	Algeria				1								2	3		1	1	1		4			

ALG?	Algeria?		1	2			1	2	2			2	2	2	2	1	2	2	1	2	2				
AUT	Austria		2	2	2	1	2	2	2	1		2	1	1	1	1		1	2	1	1				
BEL	Belgium				1			1				1	1	1	1			1	1						
BIH	Bosnia-Hercegovina		2	2	3	1	1	2	3			1	2	3	1	1			2	3					
BLR	Belarus	1		1						1	1	1													2
BUL	Bulgaria		3	2	3	2	1	2	1			1	1	2	2				1	2					
CAN	Canada											2	2	4				2				14			7
CZE	Czech Rep.		11	4	9	2	6	5	7	1	1	8	6	7	3	6	4	7	6	6	8	1			1
D	Germany		11	15	16	11	12	13	12			16	11	16	6	12	9	16	13	8	13				
E	Spain							5	2			6	7	8	3	8	2	4	2	6	7				
EST	Estonia	1	1	1	1	1		1		2	1	1	1	1		1	2		1		1	1			1
F	France			2	2		2	8	6			7	6	9	8	4	3	4	5	5	9				
FIN	Finland				1					1	1			1								1			1
G	England			2		1		7	4			9	11	11	6	8	9	6	5		7				
G-I	N.Ireland											1	1	1		1	1	1			1				
G-M	Scotland			2		1		1	2			2	2	2	1	2	2	2	2		2				
HNG	Hungary		5	2	3		1	2	4	4		1	2	2	2	3		1	2	2	3				1
HOL	Netherlands			1	1	1		1	1			1	1	1	1	1	1	1	1	1	1				1
HRV	Croatia		5	5	5	2	2	2	5			2	3	5	2	3	1	1	4	4	3				
I	Italy		3	5	6	2	3	3	7	1		3	1	3	2	5	2	3	3	7	4				
IRN	Iran																								1
KAL	Kalingrad	1	1							1															1
KAZ	Kazakhstan										1										1				1
LBY	Libya				1				1					1							1				
LBY	Libya?	1			1		1	1	2				1	1	1	1				2					
MDA	Moldova	2	1	1	1					2															
MKD	Macedonia				1																1				
MRC	Morocco													1											
NOR	Norway		1	1							2	1	1	1	1	1	1	1	1		1				2
POL	Poland		6	4	5	2	2	3	4	6	3	4	4	4	3	3	4	4	4	3	4				2
ROU	Romania	1	4	3	2	2	1	2	2	4	1	1	1	3	1	1	1	1	1	2	1				
RUS	Russia	34	7	1	9					54	26	1						1	2			15			24
S	Sweden		2	4	6	2		5	2	5	6	1	4	5	1	4	2	1	4	1	3	2			4
SVK	Slovak Rep.		4	4	4	1	5	3	3	1		3	3	3	3	1	2	2	2	4					
UKR	Ukraine	30	10	4	5	1		2	2	20	5	3	1	2		2	1	3	5		2	2			14
X	Platform		1					2				2	3	3	2				2						1
YUG	Yugoslavia		5	4	6	4	2	4	6	1		3	5	4	1	3			4	5					
ITU	Country	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn		

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

UTC (hh)	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn
00:00 - 00:59	15	10	1				2	5	12	7		1	6	7	30	21	15	10	21	19	16	
01:00 - 01:59	13	1					15		28		5	4	11	1	33	17	14	5	8	17		
02:00 - 02:59							20				4	2	5		4			2		2	1	
03:00 - 03:59	2		11				3	5			8		2					1			1	
04:00 - 04:59	4						7	27	6		18										2	
05:00 - 05:59	2		31				6	2			4							1				
06:00 - 06:59	1		13									3						5	2			
07:00 - 07:59		3							2								2					
08:00 - 08:59		1											1	4					2			
09:00 - 09:59			1											1					2			
10:00 - 10:59									4			3										
11:00 - 11:59							12		1	3	1			2					1			9
12:00 - 12:59							3							4								10
13:00 - 13:59									2				22								10	14
14:00 - 14:59			1						2			17		1	4	6					1	8
15:00 - 15:59	1					18	2		9			2		3					1			
16:00 - 16:59	11	4		5	28	26	1		2			14	11	3		1		1	1			
17:00 - 17:59	11	1		1	9		6		1		16		13	7						7		
18:00 - 18:59	1			4			4	2	2		1	5	1							1		
19:00 - 19:59	1			15				13	10			4	2	3			1		9		1	
20:00 - 20:59	3			15					22	1		4	9	3			7	13		1		
21:00 - 21:59	4	21	1	23				7	2	13	18	11	7	5			3	24	4	5		9
22:00 - 22:59	5	26	16	23				23	4	22	14	12	9	9				11	8	11	3	13
23:00 - 23:59	5	20	5	14				2		3		9	17	4	5	10	26	8	20	12	5	7
UTC (hh)	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn

**NDBs HEARD, BY FREQUENCY:** The number of NDBs logged by each reporter on each frequency, 420-440 kHz and the number logged by all on each frequency, ignoring offsets:

NDBs	kHz	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn
14	420	2	5	5	6	2	2	5	7	2	2	4	6	6	2	4	3	4	6	3	5	2	2
10	421	1	1	3	5	1		5	4	3	3	3	5	6	2	5	3	2	4	3	3	1	1
3	422		1	1	1		1	1	1	1	1	1	1	2	1	1		2	1	1	1		
1	422.5					1			1														
8	423		2	3	3	1		5	4	2		3	3	4	1	5	2	3	3	4	4		
4	424		1	3	1	2	2	3	3			4	3	3	3	3	2	2	3	2	4		
7	425	2	3	3	4	2	2	2	1	3	2	1	1	3		3		1	3	2	2	1	1
7	426		1	2	2	1	1	4	2	1		4	5	6	3	4	2	1	5	3	3		
1	426.5		1	1	1	1	1	1	1			1	1	1		1	1		1	1	1		
5	427			1	4		1	1	3		1	3	1	2	2	1	1		1	3	2		1
5	428		1	1	1	1		4	2	1		3	4	4	2	3	2	1	1	2	4		
7	429		2	2	5	1	1	3	4	1		5	2	4	1	6	3	4	5	3	4		
9	430	1	1	1	2			3	3	3	2	2	3	3	2	3	2	2	2	4	3		1
1	430.5								1														
3	431			2	1	1	1	2	1			3	2	2	2	2	1	3	2		1		
10	432	1	3	3	7	1	1	1	2	1	2	3	2	5	1	3	2	3	2	4	4	2	2
3	433		1	1	1	1	1	2	1			3	3	3	2	2		3	1	3	3		
1	433.5							1				1	1	1	1	1	1	1	1		1		
5	434	1		2	4	1		3	2	1	1	4	2	3	2	2	1	2	2	1	3	1	2
6	435	3	2	4	5	2	1	1	4	1	1	4	3	5	3	2	3	1	4	4	3	1	1
1	436				1				1					1					1	1			
2	437				1					1	1												
6	438		2	2	3		2	1	1	2		2	2	2	2	1		1		4	1		
3	440		2	3	3	1	1	2	2	1	1	2	3	3	2	2	2	2	2	2	2		
	- etc.																						
NDBs	kHz	CZE kk	CZE ze	D mo	D mz	D u1	D u2	F jj	F pv	FIN pk	FIN te	G ag	G b1	G b2	G py	G/C lr	G/I ry	G/M pw	HOL fg	I/S gc	IRL rd	NOR bm	S bn



**MOBs**

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

kHz	C/S	Location	-	Rptr	ITU	UTC
478	GT	Otrokovice?		b1	CZE	20:15
220	BX	Blanc Sablon, QC		b2	CAN	01:02
255	NUA	Casablanca		b2	MRC	02:00
256	BSE	Bucharest		b2	ROU	01:56
830	SS	(UNID)		bm	?	02:20
535	ChP	(UNID) --- ---- - P		bm	?	14:55
452	ST	(UNID)		bm	?	22:30
445	RV	(UNID)		bm	?	23:47
248	WG	Winnipeg		bm	CAN	03:20
266	GH	Fort Good Hope		bm	CAN	13:00
269	ZW	Teslin		bm	CAN	13:00
263	YBB	Pelly Bay		bm	CAN	13:00
260	YSQ	Atlin		bm	CAN	13:00
205	YEU	Eureka		bm	CAN	13:00
241	YGT	Igloolik		bm	CAN	13:00
239	OJ	High River		bm	CAN	23:47
490	NC	Kemerovo		bm	RUS	00:30
450	JH	Nizhnevartovsk		bm	RUS	00:30
420	AV	Verkhneimbatsk		bm	RUS	00:30
770	MR	(UNID)		bn	?	13:02
708	UN	(UNID)		bn	?	13:27
713	SHA	(UNID)		bn	?	13:31
797	YuP	(UNID) - - - - - P		bn	?	14:04
840	NN	(UNID)		bn	?	14:13
448	RB	(UNID)		bn	?	23:29
247	MV	Homel (Gomel)		bn	BLR	11:45
635	GH	Minsk		bn	BLR	12:52
214	DA	Dawson		bn	CAN	13:48
255	SBZ	Sabzevar		bn	IRN	23:30
510	NK	Novokazalinsk		bn	KAZ	22:32
268	TM	Tromso		bn	NOR	11:43
620	P	Pskov		bn	RUS	13:09
690	AZ	Arkhangelsk Talagi		bn	RUS	13:20
700	AD	Moscow		bn	RUS	13:25
705	LG	Tsakalovskiy		bn	RUS	13:42
742	WA	Kursk		bn	RUS	13:56
650	BJ	Astrakhan		bn	RUS	22:08

680	BP	Chelobityevo		bn	RUS	22:41
732	QO	Aksinyino		bn	RUS	22:48
825	YK	Buinsk		bn	RUS	23:04
690	DM	Dmytrivka		bn	UKR	12:58
474.5	SA	(UNID) N/Sea?		fg	?	06:26
494	KN	(UNID)		fg	?	06:55
430	KA	(UNID)		gc	?	06:31
485	EA	(UNID) IA?		gc	?	21:56
438	ALV	(UNID) Libya?		gc	?	23:50
438	ALG	(UNID)		gc	?	23:53
432	HMB	Oran Hammam Bou		gc	ALG	08:25
443	AL	Almaty		gc	KAZ	16:04
477	OA	(UNID) --- ---- - A		kk	?	01:07
420	B	(UNID)		kk	?	01:15
770	MA	(UNID)		kk	?	17:03
1030	YT	(UNID)		kk	?	22:58
705	RR	Bucharest Otopeni		kk	ROU	00:31
608	DE	Velikiye		kk	RUS	00:10
750	BA	Krasnodar		kk	RUS	00:16
680	SK	Skadovsk		kk	RUS	00:28
932	KR	Krasnoarmeysk		kk	RUS	01:43
718	AN	Belgorod		kk	RUS	04:59
1145	LT	Lyutezh		kk	RUS	05:20
700	MR	Moscow		kk	RUS	15:32
520	YUR	Shaykovka		kk	RUS	17:19
950	KM	Komissarvho		kk	RUS	17:26
778	ME	Larionovo		kk	RUS	20:31
643	TP	Torchino		kk	RUS	22:20
1060	NM	Nemirov		kk	UKR	00:28
421	WM	Vladimrets		kk	UKR	01:28
1030	NK	Nikolayevka		kk	UKR	01:58
534	LC	Gostomel		kk	UKR	03:51
562	KN	Velyka Kohnovka		kk	UKR	03:59
590	GO	Gostomel		kk	UKR	04:16
690	SR	Seredne		kk	UKR	06:03
588	SN	Simferopol		kk	UKR	16:51
420	SPP	Seville		lr	E	23:44
445	TX	(UNID)		mo	?	05:05
458	LP	(UNID)		mo	?	05:32
524	UU	Vitebsk		mo	BLR	06:14
465	U	Burgas		mz	BUL	21:29
434	KNE	Kunovice		mz	CZE	19:20



421	SAL	Zadar Sali		mz	HRV	20:45
1105	GR	(UNID)		pk	?	00:45
617	E	(UNID)		pk	?	01:00
925	A	(UNID)		pk	?	22:40
441	O	Kardia		pk	EST	16:30
534	SL	Bydgoszcz		pk	POL	20:20
422	TLC	Tulcea		pk	ROU	01:30
1100	KA	Konstantinovsk		pk	RUS	00:45
978	HB	Zemetchino		pk	RUS	00:50
995	DW	Nikolskoye		pk	RUS	00:50
770	N	Moscow		pk	RUS	01:00
438	XA	Kirov		pk	RUS	01:25
1113	RL	Tolyatti		pk	RUS	04:00
900	NE	Nerl		pk	RUS	04:05
437	DE	Moscow		pk	RUS	04:15
635	KO	Kotly		pk	RUS	10:15
1215	WT	Kartino		pk	RUS	14:20
1080	AR	Buzharavo		pk	RUS	15:25
975	GD	Maloye Skuratovo		pk	RUS	15:30
1025	US	Muravlyanka		pk	RUS	15:50
1046	TZ	Vologda		pk	RUS	17:35
700	Q	Petrozvodsk		pk	RUS	18:10
507	ND	Bolshevik		pk	RUS	19:20
1210	IO	Kirovsk Apatity		pk	RUS	20:25
1130	AK	Aleksandrovka		pk	RUS	20:25
950	KS	Kotlas		pk	RUS	20:30
430	OG	Onega		pk	RUS	20:35
949	T	Moscow		pk	RUS	21:15
705	KP	Kargopol		pk	RUS	21:20
1255	DX	Maxim Gorky		pk	RUS	22:35

1155	KA	Kanev		pk	UKR	13:50
905	PA	Parutino		pk	UKR	15:45
430.5	V	(UNID)		pv	?	23:40
423	BOR	Bourg		pv	F	19:40
453	SNS	(UNID)		ry	?	00:04
510	SC	(UNID)		ry	?	00:57
423	UR	Jaromer		ry	CZE	00:34
432	NVS	Navas del Ray		ry	E	23:58
474	IB	Tallinn-Ulemiste		ry	EST	01:09
482	LOU	Metz		ry	F	01:12
512	NA	Kostaney		te	KAZ	21:45
258.5	HL	Svolvaer Helle		te	NOR	23:15
475	ZG	Petrovskoye		te	RUS	00:45
480	RF	Magnitogorsk		te	RUS	22:00
475	BL	Kazan		te	RUS	22:07
425	HJ	Mamadish		te	RUS	22:20
430	MB	Chemukha		te	RUS	22:30
523	BK	Lunino		te	RUS	22:35
480	CP	Magnitogorsk		te	RUS	22:35
659	DO	Moscow		te	RUS	22:45
245	NG	Nizhny Novgorod		te	RUS	23:15
517	EA	(UNID)		u2	?	16:54
537	P	Plovdiv		ze	BUL	23:55
888	P	Pardubice		ze	CZE	07:12
715	F	Caslav		ze	CZE	08:50
715	C	Caslav		ze	CZE	16:16
598	J	Kaposuljak		ze	HNG	00:01
255	H	Wroclaw		ze	POL	07:05
212	PR	Tomaszow Porter		ze	POL	23:22
525	TE	Terbuny		ze	RUS	22:15
kHz	C/S	Location	-	Rptr	ITU	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.*