

COMBINED RESULTS

EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, via Kiwi-SDR at 'Slatina, West Bohemia', CZE (RXX ID 1119 / JN69gw)
DEU	hw	Hartmut Wolff, Near Wolfsburg
ENG	jms	John Mills, Chelmsford, Essex
ENG	nw	Noel Waddoup, Clacton
ENG	px	Peter Greatorex, Bolsover, Derbyshire
HOL	prk	Peter Reuderink, Odoornerveen
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	ado	Andrea Dalbagno, Gazzadina
ITA	gmi	Giacomo Malnati, via at 'While near Lago Maggiore', ITA (waLagoM / JN45gu)
ITA	vti	Vittorio De Tomasi, near Varese
SAR	gc	Giorgio Casu, San Gavino Monreale
SCT	je	Joachim Rabe, via Kiwi-SDR at 'Clashmore', SCT (RXX ID 1403 / IO78hf)

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 us know (ndbcle@ndblist.info)

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. 01 indicates logged between 01:00-01:59 UTC).

Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je
ALG	304.0	MOK	Bordj Mokhtar			00	01	22		00						
ALG	320.0	BBS	Beni Abbes					22								
ALG	358.0	ELO	El Oued / Guemar			02										
ALG	424.0	GRS	Ghriss			23	01	22		19	22					
ALG	432.0	HMB	Hammam Bou Hadjar for Oran			23	01	20		20	01					
ALG	490.0	TFR	Tafaroui					22		01	00					
ALG	510.0	BL	Blida	23		00	01	19		19	22		00			
AUT	320.0	RUM	Innsbruck / Rum	21	22	18	01	21		18	22	18	18	18		
AUT	358.0	TUN	Tulln for Schwechat	18	18	18	01	21	20	18	22	18	23	22		21
AUT	374.0	KFT	Klagenfurt	22	18	18	01	21	21	18	22	18	23	23		

AUT	410.0	SI	Salzburg	22	20	18	01	21		18	22	18	23	00		20
AUT	420.0	INN	Innsbruck	18	20	18	01	21		18	22	18		19		
AUT	426.0	GBG	Gleichenberg for Graz	22	20	18	01	21	23	18	22	18	00	23	21	20
AZR	360.0	HT	Horta / Faial Island			00	01	23		00	22					20
AZR	420.0	PI	Madalena / Pico Island			02		01		02	00					04
AZR	428.0	GC	Santa Cruz de Graciosa			03		01		01	00					20
BAL	344.0	MN	Menorca	22		23		19					23	22		
BAL	384.0	ADX	Andraitx for Palma de Mallorca	22	22	23	22	22		23	01					
BAL	394.0	IZA	Ibiza	23	22	18	01	01		19	22	18		23	22	
BRI	316.0	BJO	Bjornoya / Bear Isl			20		20		19	20					20
BUL	284.0	GNA	Gorna	17	17	18	01	21		18	22	18	18	22		21
BUL	350.0	DWN	Devnya For Varna	22	20	18	01	21		18	22	18				
BUL	450.0	PDV	Plovdiv	02	21	18	01	21		19	22		00	23		20
BUL	490.0	WAK	Vakarel	23	23	18	01	21	22	18	22	18				20
CAN, NL	250.0	YMH	Mary's Harbour			03		03		01						04
CAN, NU	214.0	YIO	Pond Inlet			00				23						06
CAN, NU	256.0	YCY	Clyde River			03				05						04
CAN, NU	290.0	YYH	Taloyoak													04
CAN, NU	350.0	RB	Resolute Bay							02						
CAN, NU	378.0	UX	Hall Beach							23						04
CEU	300.0	CEU	Ceuta					00								
CNR	376.0	HIE	Valverde / El Hierro			22	01	21		03	00					04
CZE	258.0	N	Ostrava / Mosnov / Nada							20						
CZE	300.0	KD	Kbely / Praha East	17	17	18	21	21			01	18				
CZE	362.0	L	Namest nad Oslavou	22	21	18	22	21		18	01					
CZE	362.0	X	Namest nad Oslavou		07											
CZE	416.0	KUN	Kunovice	21	22	18	22	23		19	01					
CZE	416.0	V	Vodochody / Pan Brezany	18	20											
CZE	432.0	PK	Pardubice / Prvek	18	21	18			23							
CZE	434.0	KNE	Kunovice	22	17	18	22	21		19	22					
CZE	438.0	K	Praha Kbely / Kalda	18	21											20
DEU	292.0	NKR	Neckar	17	17	18	01	21	20	18	22	18	18	18		21
DEU	318.0	HIG	Bremen	21		18	11	21	20	18	22					
DEU	330.0	ABU	Altenburg / Nobitz	17	22	18	01	21		18	22					
DEU	338.0	MNW	Munchen	21		18	22	21	21	18	22	18	19	00		
DEU	340.0	ZIG	Leipzig	17	17	18	01	21		18	22	18				
DEU	352.0	LAA	Niederrhein	22		18	11	12		18	22		23			
DEU	354.0	PAD	Paderborn / Lippstadt	01												
DEU	358.0	MSE	Munchen	22	18	18	22	21		18	22	18		00		
DEU	368.0	BYC	Buckeburg	22	22	18	11	12	21	18	22	18	19			21
DEU	372.0	NOR	Nordholz	21		18	11	12	21	18	22					21
DEU	374.0	FS	Dresden	18	18	18	22	21		18	22		22			20
DEU	378.0	WSN	Weser	22	21	18	11	12	21	18	22	18	23	22		21
DEU	400.0	MSW	Munchen	18	20	18	01	21	21	18	22	18	23	00		20

DEU	406.0	HON	Holzdorf	23		04		04		04					
DEU	426.0	MIQ	Mike for Ingolstadt	18	20	18	01	21	23	18	22	18			20
DNK	334.0	FAU	Bornholm / Ronne / Fauna	01	21	18	22	21		18	22				21
DNK	384.0	TL	Aarhus	20		18	01	21		18	22				21
ENG	316.0	EPM	Epsom for Heathrow			23	11	12	10	18	22				20
ENG	318.0	BPL	Blackpool			21	11	12	10	20	22				20
ENG	328.0	BLK	Blackbushe				01	12	19	21	22				
ENG	332.0	SHM	Shoreham			23	11	12		20	22				21
ENG	352.0	NT	Newcastle	19		23	11	12	11	18	22				04
ENG	352.0	WOD	Woodley	01		23	11	12	11	18	22				21
ENG	370.0	CUL	Culdrose RNAS			23	01	21		22	01				20
ENG	386.0	BZ	Brize Norton			23	11	12	11	18	22				20
ENG	406.0	BHX	Birmingham	01		23	11	12	11	20	22				20
ENG	414.0	BRI	Bristol / Filton	02		23	11	12	23	18	22				20
ESP	284.0	AM	Almeria					22							
ESP	310.0	AMN	Almeria			03	01	22			02				
ESP	328.0	HIG	San Sebastian			02			19				23		21
ESP	330.0	G	Gerona / Costa Brava			03		22							
ESP	354.0	PP	Pamplona			23		03							
ESP	356.0	SGO	Sagunto	22	22	23	01	00		23	01				
ESP	362.0	EBT	Betera / Valencia			23	01	22		20	22				
ESP	380.0	VNV	Vilanova i la Geltru	22	20	18	01	21		19	22	18	00	23	20
ESP	390.0	SO	Santiago de Compostela			04		22			01				
ESP	404.0	LRD	Lerida	22	20	18	01	21	22	18	22	18	00	23	19
ESP	410.0	C	La Coruna			00	01	21		00	22				20
ESP	412.0	GRA	Granada			23		22							
ESP	412.0	GRN	Gerona	21		18	01	19		02	22	18		23	
ESP	416.0	SA	Santander			03	01	21		04	22				
ESP	420.0	SPP	Sevilla / San Pablo			23	01	21		01	22				
ESP	424.0	RUS	Reus					00						20	
FIN	336.0	ME	Mikkeli			23									
FIN	346.0	MI	Mikkeli / Korpikoski	19	21	18	01	21			22				21
FIN	374.0	SK	Mikkeli	20		23	22	01			21				
FRA	320.0	TY	Troyes / Barberey	21	21	23	11	12	20	18	22	18		23	20
FRA	322.0	ORS	Orleans / St Denis De L'Hotel			18	11	21		20	22				
FRA	322.0	RL	La Rochelle / Ile De Re	01		23	11	18	19	20	22				21
FRA	322.0	TLN	Hyerres / Le Palyvestre	21	22	18	01	21		18	22	18	19	22	22
FRA	332.0	TLF	Toulouse / Franczal			23	01	22		20	22		23	23	04
FRA	338.0	GU	Brest / Guipavas			23	11	21		23	22				04
FRA	354.0	MTZ	Metz / Nancy-Lorraine	22	18	18	11	12	21	18	22	18		00	21
FRA	354.0	NG	Nimes / Garons	22		23	22	00		19	22	18			
FRA	358.0	BRS	Biscarosse / Parentis			23	01	01		00	22			00	20
FRA	358.0	RNN	Roanne / Renaison	19	20	18	01	21		00	22	18	23	00	
FRA	364.0	PU	Pau / Pyrenees			23	01	22		21	22		23	00	21

FRA	378.0	LU	Le Luc / Le Cannet		22	23		19		19	01	18	00	23		
FRA	380.0	HO	Colmar / Houssen	22	20	18	01	21	22	18	22	18	23	23		
FRA	388.0	LOU	Metz / Nancy-Lorraine - Louvigny	21	20	18	11	12		18	22	18	00	00		21
FRA	394.0	NV	Nevers / Fourchambault	23	20	23	11	21		18	22	18	23	23		20
FRA	398.0	LRN	Lorquin / Xouaxange	23	22	18	11	21		18	22	18	23	23		04
FRA	398.0	MT	St Nazaire / Montoir			23	11	21	21	18	22		00	00		04
FRA	404.0	CNE	Caen / Carpiquet		20											
FRA	404.0	MRV	Merville / Calonne	22	20	18	11	12	11	18	22	18	23	00		20
FRA	410.0	ETN	Etain / Rouvres		22	18	11	12	21	18	22	18	23	23		20
FRA	418.0	SAL	Sainte Leocadie		22	23	01	22		19	22	18	00	23		
FRA	420.0	LMT	Auch / Lamothe			21		22			22					
FRA	424.0	PHG	Phalsbourg / Bourscheid	22	20	18	11	12	23	18	22	18	00	23		20
FRA	426.0	CTS	Castets			23	01	23		23	22					
FRA	428.0	BST	Lanveoc / Poulmic			23	01	21		21	22					
FRA	428.0	CTX	Chateauroux / Deols	22	21	18	11	21	19	18	22	18	00	23	21	
FRA	428.0	MUS	Nice / Cote d'Azur	22	20	18	22	21		19	22	18		23		
FRA	430.0	SN	St Yan	22	20	18	01	21	22	18	22	18	00	23		
FRA	432.0	PRD	Peyrehorade	02		23	01	21		20	22					
FRO	348.0	VG	Vagar			23										04
GEO	430.0	LU	Batumi			23	01	21		19	22					
GEO	520.0	DF	Mukhrani		22	19	22	21		18	22					
GRC	378.0	MLO	Milos							21						
GRC	382.0	EGN	Athens Central / Aegina Isl			23		22			20					
GRL	372.0	OZN	Prins Christian Sund / Kitaa	01		23	01	21	21		22					21
HNG	346.0	Y	Nyiregyhaza			23				23						
HNG	400.0	BC	Bekescsaba		20	23	22	21		20	22					
HNG	412.0	PP	Pecs / Pogany	22	20	18	01	21		18	22	18				
HNG	436.0	SME	Sarmellek / Balaton		21	18	01	21		18	22	18				
HNG	522.0	PQ	Nyíregyháza			22		23		22						
HRV	316.0	TNJ	Tounj	20	04	18	01	21		18	22	18	18	22		
HRV	318.0	KLP	Dubrovnik / Kolocep	21		18	01	21		19	22		18	22		
HRV	330.0	ZRA	Zadar / Kakman	21	20	18	01	21		18	22	18	18	22		
HRV	350.0	SK	Zagreb / Pleso / S. Kraljevec	22	22	18	01	21	20	18	22	18	23	22		
HRV	372.0	CE	Osijek / Cepin	21	22	18	01	21		18	22	18	22	23		
HRV	378.0	TRI	Split / Trogir	22	21	18	01	21		18	22	18	23	23		
HRV	400.0	BRZ	Rijeka / Krk / Breza	22	20	18	01	21		18	22	18	23	23	21	
HRV	412.0	HUM	Humac	21												
HRV	418.0	DVN	Split / Drvenik	22	22	18	01	21		22	22	18	23	23	20	20
HRV	422.0	OSJ	Osijek	22	20	18	01	21		18	22	18	00	23	22	20
HRV	424.0	PIS	Zagreb / Pleso / Pisarovina	22	20	18	01	21	23	18	22	18	00	16	22	20
IRL	334.0	GMN	Gormanston			23	11	12	11	18	22					21
IRL	334.0	KER	Kerry / Farranfore			23		01	20							21
IRL	364.0	KNK	Connaught			23	01	21		21	22					21
IRL	368.0	WTD	Waterford	01	22	23	11	12	11	19	22					21

IRL	378.0	KLY	Killiney for Dublin			23	11	12	11	20	22				20
IRL	384.0	SLG	Sligo			23	01	21	22	20	22				21
IRL	398.0	OK	Connaught			23	01	21	21	20	22				06
IRN	260.0	NSR	Noshahr			21				22					
IRN	260.0	RAF	Rafsanjan			21		23		21					
IRN	370.0	UMH	Uromiyeh			21	01	21		20					
IRN	376.0	SKD	Shahre Kord			22		21		22					
IRN	382.0	KMS	Kermanshah / Shahid Ashrafi Esfahani			22									
IRN	402.0	YZD	Yazd Shahid Sadooghi			20									
IRN	408.0	SAV	Savh for Mehrabad Intl			22									
IRN	422.0	GON	Gonabad			22									
ISL	316.0	RE	Reykjaneskoli												20
ISL	330.0	HN	Hornafjordur												20
ISL	330.0	RF	Rif												20
ISL	334.0	AR	Akureyi												21
ISL	392.0	KF	Keflavik			00	01	23		21	22				21
ITA	292.0	NOV	Novara (NO)	20		18		21			22	18	18	17	
KAL	458.0	LP	Chernyakhovsk	23		18		19		18					
LBY	390.0	OV	Nafoora M4			21	01	21		20	22				
LBY	400.0	ZT	Agip C97			22	01	21		00	22				
LBY	432.0	ZAR	Zwara (= 6SH)			21	22	22		23					
LBY	440.0	FEL	El Feel			23		00		22	00				
LBY	450.0	AOO	El Sharara ? (ROO)			19	01	23		22	22				
LBY	470.0	WF	Wafa			23	19	22		20	22				
MKD	432.0	IZD	Ohrid / Izdeglavlje	22	22	18	01	21		19	22	18		22	
MNE	302.0	NIK	Niksic	21		23	01	23		20	22	18			
MNE	308.0	MOJ	Mojkovac	20	17	18	01	21		18	22	18		22	
MNE	312.0	DAN	Danilvograd For Podgorica											22	
MNE	332.0	RO	Tivat			23	01	20		19	22				
MNE	420.0	GO	Podgorica	22	18	18	01	21		19	22	18			
MRC	274.0	TNA	Tan Tan				02	00							03
NIR	420.0	HB	George Best Belfast City Airport			23	11	12	11	20	22				20
NOR	324.0	HE	Notodden / Heddal			23	01	22		19	01				21
NOR	336.0	RS	Roros			23	01	22		19	22				21
NOR	338.0	RST	Rost			23		20		20					21
NOR	348.0	SAD	Leknes / Sandsund	22		23	22	00		19	22				
NOR	362.0	BVK	Orsta-Volda / Hovden / Baatvik	20		18	22	22		23	22				21
NOR	368.0	GR	Mo I Rana / Rossvold / Gruben			22		20							
NOR	374.0	BL	Forde / Bringeland			23	01	23		00	22				21
NOR	386.0	HK	Hasvik							20					
NOR	396.0	FS	Harstad / Narvik / Evenes / Fjellstad			20		19							
NOR	396.0	YG	Rygge / Enge	23		18	11	21	21	23	22		23		20
NOR	404.0	KG	Stokmarknes / Kjerringnes			03									
NOR	404.0	VNG	Vangsnes	01		23	01	22		23	22				20

NOR	414.0	SJA	Bardufoss / Senja			20		22		19	20				
PAK	212.0	FA	Faisalabad			18									
PAK	390.0	RS	Risalpur			21		22		22					
POL	262.0	NR	Inowroclaw	20	21	18	01	21		18	22		00		
POL	322.0	NG	Powidz							05					
POL	436.0	S	Darlowo							05					
POL	488.0	NPR	Tomaszow-Mazowiecki / Porter		21	18	01	21	22	18	22	18	00		20
POL	520.0	NW	Leczyca	23	21	18	22	21	22	18	22	18	00		20
ROU	256.0	BSE	Baneasa Southeast		17	18		23		18					
ROU	266.0	M	Baia Mare	20	17	18	01	21		18	22				
ROU	318.0	OTR	Bucuresti / Otopeni	21		18	01	21		19	22				
ROU	338.0	TIM	Timisoara	22		18	01	21		18	22	18			
ROU	370.0	OTL	Bucuresti / Otopeni	21	21	18	01	21		18	22		23		
ROU	384.0	IAS	Iasi	20	22	18	01	21		18	22				
ROU	404.0	BMR	Baia Mare	22	20	18	01	21	22	18	22	18			
ROU	406.0	OMW	Bucarest / Otopeni	23											
ROU	408.0	TSR	Timisoara / Giarmata	02	20	18	01	21		20	22				
ROU	410.0	CTS	Campia Turzii	23											
ROU	418.0	ORA	Oradea	02	20	18	01	21	23	18	22	18		21	
ROU	420.0	MTS	Tuzla Heliport	22		23	01	21			20				
ROU	428.0	TGM	Targu Mures / Vidrasau	22	20	18	01	21		18	22	18	00		
ROU	520.0	B	Bacau	23	21	18	01	21		18			00		
RSE	290.0	XZ	Tyumen / Roshchino			22		22							
RSE	310.0	KT	Novosibirsk / Tolmochevo			19		22							
RSE	350.0	XV	Novy Vasyugan			20									
RSE	412.0	KS	Balandino			20		23							
RSE	428.0	AR	Barnaul / Mihailovka			21		22							
RSE	450.0	JH	Nizhnevartovsk			22					22				
RSE	450.0	NZ	Nizhnevartovsk			21		20							
RSE	452.0	LB	Balandino			21									
RSE	482.0	NN	Kozhevnikovo			21		22							
RUS	212.0	RG	Ufa			21		22							
RUS	230.0	WZ	Kamenka			22									
RUS	250.0	N	Rostov			23									
RUS	286.0	GC	Kaluga/Grabtsevo			03									
RUS	288.0	DG	Maykop / Khanskaya			23		01		19	20				
RUS	294.0	GT	Moscow / Vnukovo			20									
RUS	294.0	O	Shaykovka			18									
RUS	300.0	LM	Ryazan / Dyagilevo	21		20		21		20					
RUS	300.0	NP	Pskov			18		03			03				
RUS	308.0	L	Izhevsk			21									
RUS	318.0	JW	Voronezh / Baltimore			18									
RUS	320.0	DM	Moscow / Domodedovo			20	23	21		20	00				
RUS	326.0	PU	St Petersburg / Pulkovo	21		23	22	23		21	22				

RUS	330.0	NZ	Ust-Labinsk			23				02				
RUS	332.0	LS	Ulyanovsk-Baratayevka			22								
RUS	338.0	VU	Khotilovo / Novyj	22		21		23		22				
RUS	342.0	PK	St.Petersburg	22		23	01	21		19	22			
RUS	348.0	OR	Borisoglebsk			21				22				
RUS	348.0	SW	Borisoglebsk			18	22	20		20	22			
RUS	350.0	UK	Yukhnov	22		18	01	21		19	22			
RUS	360.0	BD	Bogdanovo	19	21	18	01	21		20	22			20
RUS	360.0	TS	Zadonsk	19	21	23		23		23	21			
RUS	368.0	W	Kursk	22		23		22						
RUS	370.0	RT	Moscow / Ramenskoe			21		23		22				
RUS	380.0	BW	Moscow / Sheremetievo			21		23		22	00			
RUS	392.0	U	Buturlinovka Air Base			00		23						
RUS	398.0	L	Korenovsk			23								
RUS	408.0	KW	Krymsk	21		18	22	21		19	22			
RUS	408.0	WN	Ulyanovsk / Vostochny			21		22			22			
RUS	410.0	SF	Cherusti	22		18	01	21		21	22			
RUS	414.0	SB	Sambek	01		18	22	20		20	22			
RUS	420.0	SHF	Michurinsk			01				01				
RUS	422.0	T	Akhtubinsk			22								
RUS	430.0	AJ	Staritza	02		18	22	21		20	22			
RUS	430.0	MB	Chemukha			18	22	21		20	22			
RUS	450.0	U	Millerovo			23		20		19	00			
RUS	468.0	MD	Myneralnye Vody			19	23	20		19	22			
RUS	470.0	QL	Taganrog	02										
RUS	470.0	TN	Taganrog Centr.			18		22		20	22			
RUS	478.0	MF	Larionovo	22		18	01	21		20	22			20
RUS	480.0	AN	Anapa / Vityazevo	23	21	18	22	21		19	22			20
RUS	480.0	AP	Anapa / Vityazevo			03		02		03				
RUS	480.0	C	Cheboksary								00			
RUS	480.0	RF	Magnitogorsk			20	01	21		21	01			
RUS	480.0	S	Tambov			02								
RUS	486.0	KL	Krasnyy Sulin			18	22	21		18	22			
RUS	506.0	GS	Engels-2			18	21	21		19				
RUS	506.0	NS	Engels-2			18		22		23	22			
RUS	510.0	CR	Cheboksary					20						
RUS	516.0	AS	SPBU Breeze			23		23						
RUS	520.0	OO	Shaykovka	23		18	22	21		18				
RUS	528.0	UH	Tikhoretsk			18								
SAR	316.0	CAL	Cagliari / Elmas	20		18	01	21		19	22		20	
SCT	316.0	BRR	Barra			00		00		00	01			20
SCT	328.0	IVR	Inverness			23	01	02		21	22			04
SCT	344.0	WCK	Wick	01		23	01	21	21	18	22			05
SCT	348.0	ATF	Aberdeen / Dyce	01		23	11	01		18	22			04

SCT	368.0	UW	Edinburgh			23	01	21	20	21	22				21
SCT	380.0	CBL	Campbeltown			23	01	21	22	20	22				21
SCT	394.0	DND	Dundee	01		23	11	21	22	18	22				06
SCT	404.0	OBN	N. Connell / Oban			23	01	21	22	21	22				04
SPM	386.0	SP	St. Pierre												04
SRB	300.0	PV	Novi Sad / Cenej / Petrovaradin	19	21	18	01	21		18	22	18	22	22	
SRB	316.0	JA	Beograd			18	01	21		18	22				
SRB	330.0	ML	Kraljevo	21											
SRB	348.0	TPL	Topola	22	22	18	01	21		18	22	18		19	
SRB	360.0	LA	Kraljevo	22		22	01	18		19	22		23		
SRB	390.0	VAL	Valjevo	22	20	18	01	21		18	01	18		19	20
SRB	416.0	POZ	Beograd / Pozarevac	22	20	18	01	21		18	22	18	23	23	20
SRB	468.0	VTN	Kraljevo / Vitanovac	22	20	18	01	21		18	22	18		23	20
SRB	470.0	UZ	Uzice / Ponikve	23	17	18	01	21		18	22	18	00	23	20
SVK	330.0	OB	Bratislava / M.R Stefanik / South	21	22	18	01	21		18	22		18	23	
SVK	404.0	ZLA	Zilina	21	20	18	22	21		18	22				
SVK	418.0	PW	Poprad / Tatry West	22	20	18	01	21		18	22	18			
SVK	438.0	PE	Poprad / Tatry East	22	21	18			23						20
SVK	508.0	Z	Zilina / Hlinik	23	21	18	01	21	22	18	22	18		00	20
SVN	296.0	MG	Ljubljana			19	19	19		18	22	18			
SVN	334.0	MR	Maribor	21	22	18	01	21		18	22	18	19	23	
SWE	312.0	DJ	Ostersund/Froson	21		18		22			22				20
SWE	312.0	KBG	Karlsborg	20			23				01				21
SWE	320.0	OL	Lycksele			23	01	22		20	22				
SWE	322.0	OD	Ornskoldsvik			23	22	22		00	22				
SWE	324.0	ON	Norrkoping	21		18	01	21		18	22				21
SWE	326.0	KG	Kramfors / Bjartra			23	01	23		23	22				
SWE	328.0	DK	Vilhemina			23		22		19	22				
SWE	330.0	SKS	Karlstad	21		23	01	23		21	22				21
SWE	336.0	LT	Halmstad	01		18	01	21		18	22				21
SWE	338.0	OA	Jonkoping	21	22	18	01	21	20	18	22				21
SWE	342.0	SUT	Hemavan			23		22		20	22				21
SWE	346.0	TG	Gallivare			20		22		20					
SWE	358.0	AS	Arvidsjaur			00									
SWE	360.0	OP	Kiruna			22				20					
SWE	364.0	NW	Stockholm / Skavsta / Nykoping	22							01				21
SWE	364.0	VNA	Vanja			23	01	00		19	22				
SWE	366.0	UP	Uppsala	20		23		23			22				
SWE	368.0	OY	Sveg			23	22	23		19	22				20
SWE	384.0	TY	Torsby / Fryklanda	20		18	01	21	22	21	22				21
SWE	390.0	PAJ	Pajala			23		22		19	20				
SWE	398.0	PEO	Stockholm / Skavsta / Peola	23	22	18	01	21		20	22				20
SWE	400.0	EN	Orebro	21					21						20
SWE	402.0	LX	Eskilstuna / Kjula	01		18	01	21		20	22				20

SWE	402.0	TH	Torsby	22		23	01	23		19	22					04
SWE	406.0	NV	Vilhelmina			23										
SYR	396.0	ALE	Aleppo			22		01		21	22					
TKM	322.0	RP	Dashoguz			00										
TKM	326.0	NQ	Turkmenabat			21										
TUR	316.0	GZP	Gazipasa			22		22								
TUR	336.0	HTY	Hatay			23										
TUR	346.0	DAL	Dalaman / Mugla			01										
TUR	350.0	HAY	Haymana			23										
TUR	352.0	BRY	Yenisehir			23	22	21		20	22					
TUR	354.0	ERZ	Erzurum			00				22						
TUR	368.0	EDR	Edremit / Korzef			22										
TUR	388.0	GDR	Igdir			22		23		23	22					
TUR	414.0	USK	Usak			22				21						
TUR	420.0	YKV	Hakkari-Yuksekoa			23										
TUR	422.0	CNK	Canakkale			00										
TUR	424.0	SEL	Efes / Selcuk			23				00						
TUR	430.0	ERN	Erzincan			22										
TUR	432.0	GAZ	Gaziantep / Oguzeli			21	01	20		23	22					
TUR	440.0	MNI	Amasya / Merzifon			22		22		21	22					
TUR	470.0	BAT	Batman			22	01	00								
TUR	480.0	CLD	Aydin / Cildir			23				21	00					
UKR	290.0	IV	Ivano-Frankovsk	20		18		00			21					
UKR	326.0	NL	Mykolaivka	21		23	22	21		20	22					
USA, FL	344.0	JA	Dinns' Jacksonville													03
WLS	340.0	HAW	Hawarden			23	11	12	11	18	22					21
XOE	340.0	HEI	Heidrun	22		23	01	22		19	22					21
XOE	380.0	ULA	Ula / BP Platform							01						
XOE	410.0	3EAA4	Vessel Thialf					02			02					
XOE	410.0	LXLE	Vessel Les Alizes					12			22					
XOE	414.0	STA	Stafjord A Platform			20		19		19						
Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je

COUNTRIES HEARD:

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

Cou	Cou-Name	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je	Total
ALG	Algeria	1		5	4	6		5	4		1				7
AUT	Austria	6	6	6	6	6	3	6	6	6	5	6	1	3	6
AZR	Azores			3	1	3		3	3					3	3
BAL	Balearic Islands	3	2	3	2	3		2	2	1	1	2	1		3

[illegible]

TUR	Turkey			17	3	6		8	5						17
UKR	Ukraine	2		2	1	2		1	2						2
USA	USA, FL													1	1
WLS	Wales			1	1	1	1	1	1					1	1
XOE	Int Waters: Europe	1		2	1	4		3	3					1	5
Cou	Cou-Name	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je	Total

LISTENING TIMES:

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

UTC (hh)	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je
00:00 - 00:59			12		11		10	10		20	12		
01:00 - 01:59	14		2	128	9		6	15					
02:00 - 02:59	7		4	1	3		4	2					
03:00 - 03:59			9		3		2	1					2
04:00 - 04:59		1	2		1		2						18
05:00 - 05:59							3						1
06:00 - 06:59													3
07:00 - 07:59		1											
08:00 - 08:59													
09:00 - 09:59													
10:00 - 10:59						2							
11:00 - 11:59				34		10							
12:00 - 12:59					25								
13:00 - 13:59													
14:00 - 14:59													
15:00 - 15:59													
16:00 - 16:59											1		
17:00 - 17:59	5	9									1		
18:00 - 18:59	8	6	123		2		92		71	8	2		
19:00 - 19:59	6		5	2	8	4	40			4	3	1	
20:00 - 20:59	14	33	12		12	8	40	6				5	50
21:00 - 21:59	29	22	21	2	128	14	19	3				5	42
22:00 - 22:59	53	24	23	31	43	13	13	191		3	13	4	
23:00 - 23:59	17	1	96	3	24	8	16			23	30		
UTC (hh)	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je
NDBs:	153	97	309	201	269	59	247	228	71	58	62	15	116

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged by each reporter on each frequency and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je	NDBs
2	212.0			2		1									2
1	214.0			1				1						1	1
1	230.0			1											1
2	250.0			2		1		1						1	2
2	256.0		1	2		1		2						1	2
1	258.0							1							1
2	260.0			2		1		2							2
1	262.0	1	1	1	1	1		1	1		1				1
1	266.0	1	1	1	1	1		1	1						1
1	274.0				1	1								1	1
2	284.0	1	1	1	1	2		1	1	1	1	1		1	2
1	286.0			1											1
1	288.0			1		1		1	1						1
3	290.0	1		2		2		1	1					1	3
2	292.0	2	1	2	1	2	1	1	2	2	2	2		1	2
2	294.0			2											2
1	296.0			1	1	1		1	1	1					1
5	300.0	3	2	4	2	5		2	3	2	1	1			5
1	302.0	1		1	1	1		1	1	1					1
1	304.0			1	1	1		1							1
2	308.0	1	1	2	1	1		1	1	1		1			2
2	310.0			2	1	2			1						2
3	312.0	2		1	1	1			2			1		2	3
8	316.0	2	1	7	4	7	1	6	6	1	1	1	1	4	8
5	318.0	3		5	4	4	2	4	4		1	1		1	5
5	320.0	2	2	4	4	5	1	4	4	2	1	2		1	5
6	322.0	2	1	5	4	4	1	5	4	1	1	1	1	1	6
2	324.0	1		2	2	2		2	2					2	2
4	326.0	2		4	3	3		3	3						4
4	328.0			3	2	3	2	3	3			1		2	4
9	330.0	5	3	6	4	5		5	4	1	2	2		3	9
4	332.0			4	3	3		3	3		1	1		2	4
5	334.0	2	2	4	3	4	2	3	3	1	1	1		4	5
4	336.0	1		4	2	2		2	2					2	4
6	338.0	4	1	6	4	6	2	6	4	2	1	1		3	6
3	340.0	2	1	3	3	3	1	3	3	1				2	3
2	342.0	1		2	1	2		2	2					1	2
3	344.0	2		2	1	2	1	1	1		1	1		2	3
4	346.0	1	1	4	1	2		2	1					1	4
6	348.0	3	1	6	4	4		5	4	1		1		2	6

6	350.0	3	2	5	3	3	1	4	3	2	1	1		6
4	352.0	3		4	4	4	2	4	4		1		2	4
5	354.0	3	1	4	2	3	1	3	2	2		1	1	5
1	356.0	1	1	1	1	1		1	1					1
6	358.0	3	3	6	4	4	1	4	4	3	2	4	2	6
5	360.0	3	2	5	3	4		5	4		1		2	5
4	362.0	2	2	3	3	3		3	3				1	4
4	364.0	1		3	3	3		3	4		1	1	3	4
1	366.0	1		1		1			1					1
7	368.0	3	2	7	4	6	3	4	4	1	1		4	7
4	370.0	1	1	4	3	4		4	2		1		1	4
3	372.0	3	1	3	3	3	2	2	3	1	1	1	2	3
4	374.0	3	2	4	4	4	1	3	4	1	2	1	2	4
2	376.0			2	1	2		2	1				1	2
6	378.0	2	3	4	3	4	2	6	4	3	3	3	3	6
5	380.0	2	2	4	3	4	2	5	4	2	2	2	1	5
2	382.0			2		1			1					2
5	384.0	4	2	5	5	5	2	5	5				3	5
3	386.0			1	1	1	1	2	1				2	3
2	388.0	1	1	2	1	2		2	2	1	1		1	2
5	390.0	1	1	5	2	5		4	4	1		1		5
2	392.0			2	1	2		1	1				1	2
3	394.0	3	2	3	3	3	1	3	3	2	1	2	1	3
3	396.0	1		3	1	3	1	2	2		1		1	3
5	398.0	2	2	5	4	4	2	4	4	1	2	2	4	5
5	400.0	3	3	4	4	4	2	4	4	2	2	2	1	5
3	402.0	2		3	2	2		2	2				2	3
8	404.0	5	5	7	6	6	4	6	6	3	2	2	1	8
4	406.0	3		3	1	2	1	2	1				1	4
4	408.0	2	1	4	2	3		2	3					4
7	410.0	3	2	4	4	6	1	4	6	2	2	2	3	7
5	412.0	3	1	4	2	4		2	2	2		1		5
5	414.0	2		5	2	4	1	5	3				1	5
4	416.0	3	3	3	3	3		3	3	1	1	1	1	4
4	418.0	3	4	4	4	4	1	4	4	4	2	2	2	4
9	420.0	3	2	9	5	7	1	6	7	2		1	2	9
4	422.0	1	1	4	1	1		1	1	1	1	1	1	4
5	424.0	2	2	4	3	4	2	4	3	2	2	2	2	5
3	426.0	2	2	3	3	3	2	3	3	2	1	1	1	3
6	428.0	3	3	6	4	6	1	5	5	3	2	2	1	6
5	430.0	2	1	5	4	4	1	4	4	1	1	1		5
6	432.0	3	2	6	5	5	1	5	4	1		1		6
1	434.0	1	1	1	1	1		1	1					1
2	436.0		1	1	1	1		2	1	1				2

2	438.0	2	2	1			1							2	2
2	440.0			2		2		2	2						2
5	450.0	1	1	5	2	4		3	4		1	1		1	5
1	452.0			1											1
1	458.0	1		1		1		1							1
2	468.0	1	1	2	2	2		2	2	1		1		1	2
5	470.0	2	1	4	3	4		3	3	1	1	1	1	1	5
1	478.0	1		1	1	1		1	1					1	1
6	480.0	1	1	5	2	3		4	4					1	6
1	482.0			1		1									1
1	486.0			1	1	1		1	1						1
1	488.0		1	1	1	1	1	1	1	1	1			1	1
2	490.0	1	1	1	1	2	1	2	2	1				1	2
2	506.0			2	1	2		2	1						2
1	508.0	1	1	1	1	1	1	1	1	1		1		1	1
2	510.0	1		1	1	2		1	1		1				2
1	516.0			1		1									1
4	520.0	3	3	4	4	4	1	4	2	1	2			1	4
1	522.0			1		1		1							1
1	528.0			1											1
NDBs	QRG	CZE my	CZE ze	DEU hw	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	ITA ado	ITA gmi	ITA vti	SAR gc	SCT je	NDBs

MOB: The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

QRG	ID	Name	S/P	ITU	Rptr	UTC
212.0	FA	Faisalabad		PAK	hw	1844
230.0	WZ	Kamenka		RUS	hw	2204
250.0	N	Rostov		RUS	hw	2324
286.0	GC	Kaluga/Grabtsevo		RUS	hw	0310
294.0	GT	Moscow / Vnukovo		RUS	hw	2050
294.0	O	Shaykovka		RUS	hw	1844
308.0	L	Izhevsk		RUS	hw	2134
318.0	JW	Voronezh / Baltimore		RUS	hw	1844
322.0	RP	Dashoguz		TKM	hw	0012
326.0	NQ	Turkmenabat		TKM	hw	2152
332.0	LS	Ulyanovsk-Baratayevka		RUS	hw	2220
336.0	HTY	Hatay		TUR	hw	2314
336.0	ME	Mikkeli		FIN	hw	2354
346.0	DAL	Dalaman / Mugla		TUR	hw	0103
350.0	HAY	Haymana		TUR	hw	2330

350.0	XV	Novy Vasyugan		RSE	hw	2034
358.0	AS	Arvidsjaur		SWE	hw	0048
358.0	ELO	El Oued / Guemar		ALG	hw	0255
368.0	EDR	Edremit / Korzef		TUR	hw	2236
382.0	KMS	Kermanshah / Shahid Ashrafi Esfahani		IRN	hw	2254
398.0	L	Korenovsk		RUS	hw	2336
402.0	YZD	Yazd Shahid Sadooghi		IRN	hw	2046
404.0	KG	Stokmarknes / Kjerringnes		NOR	hw	0358
406.0	NV	Vilhelmina		SWE	hw	2352
408.0	SAV	Savh for Mehrabad Intl		IRN	hw	2218
420.0	YKV	Hakkari-Yuksekoa		TUR	hw	2320
422.0	CNK	Canakkale		TUR	hw	0058
422.0	GON	Gonabad		IRN	hw	2202
422.0	T	Akhtubinsk		RUS	hw	2238
430.0	ERN	Erzincan		TUR	hw	2238
452.0	LB	Balandino		RSE	hw	2120
480.0	S	Tambov		RUS	hw	0204
528.0	UH	Tikhoretsk		RUS	hw	1821
344.0	JA	Dinns' Jacksonville	FL	USA	je	0358
290.0	YYH	Taloyoak	NU	CAN	je	0450
316.0	RE	Reykjaneskoli		ISL	je	2021
330.0	HN	Hornafjordur		ISL	je	2041
330.0	RF	Rif		ISL	je	2042
334.0	AR	Akureyi		ISL	je	2110
386.0	SP	St. Pierre		SPM	je	0405
330.0	ML	Kraljevo		SRB	my	2132
354.0	PAD	Paderborn / Lippstadt		DEU	my	0130
406.0	OMW	Bucarest / Otopeni		ROU	my	2325
410.0	CTS	Campia Turzii		ROU	my	2330
412.0	HUM	Humac		HRV	my	2148
470.0	QL	Taganrog		RUS	my	0220
284.0	AM	Almeria		ESP	nw	2215
300.0	CEU	Ceuta		CEU	nw	0015
320.0	BBS	Beni Abbes		ALG	nw	2215
510.0	CR	Cheboksary		RUS	nw	2015
350.0	RB	Resolute Bay	NU	CAN	prk	0200
258.0	N	Ostrava / Mosnov / Nada		CZE	prk	2000
322.0	NG	Powidz		POL	prk	0500
378.0	MLO	Milos		GRC	prk	2100
380.0	ULA	Ula / BP Platform		XOE	prk	0100
386.0	HK	Hasvik		NOR	prk	2000
436.0	S	Darlowo		POL	prk	0500
480.0	C	Cheboksary		RUS	rb	0037
312.0	DAN	Danilvograd For Podgorica		MNE	vti	2249

362.0	X	Namest nad Oslavou	CZE	ze	0705
404.0	CNE	Caen / Carpiquet	FRA	ze	2033

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN
NOW

CLE332 190-530 kHz 25.09.2026 - 28.09.2026

Listener	Av km	Av km	Total km x 1000	Total km x 1000	NDBs	NDBs	Max km	Max km
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CZE my		932		143		153		3687
CZE ze (RXX ID 1119)		753		73		97		2615
DEU hw		1643		506		309		5475
ENG jms		1437		289		201		3845
ENG nw		1683		451		269		5855
ENG px		847		50		59		2627
HOL prk		1515		374		247		5456
HOL rb		1414		321		228		4385
ITA ado		603		43		71		1345
ITA gmi (RXX ID)		698		41		58		1510
ITA vti		632		39		62		1368
SAR gc		770		12		15		1354
SCT je (RXX ID 1403)		1497		174		116		6402
Averages:		1110		193		145		3533
% Increase:								

Av. km = Average distance from listener to NDB for all their loggings

Total km = Sum of distances from listener to NDBs for all their loggings

NDBs = Number of NDBs logged

Max km = Maximum distance from listener to an NDB logged

(UNIDs are not included)

Explanation:

We ENJOY Listening Events, but their real value is to encourage us to improve our knowledge of our hobby, our listening techniques, our receivers and aeralis, etc. Many of our CLEs re-use the same narrow range of frequencies after a year or so. This can provide each of us with an excellent way of measuring our personal progress by comparing our results THEN with our corresponding results NOW.

Each listener's own results also depend, of course, on many other things, such as changes in receivers or aerials, time available for listening, use of recording equipment and maybe a move of QTH, as well as progress made through listening practice.

Comparing the results between individual listeners is not very meaningful - we each have so many unavoidable things that affect our ability to hear NDBs; where we and they happen to be, whether we are in a city or in wide open spaces or by the sea, our spending limit, how long we are able to devote to listening, etc. Another reason for differences is the use of software which can analyze audio or IQ data allowing us to "see" the NDB idents as opposed to hearing them!